



FITZ ARCHITECTS

**PHASE 1 CONTAMINATED LAND
DESK STUDY**

**BADACHRO, STEPPY LANE,
LESBURY, NORTHUMBERLAND**

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CONTENTS

1	INTRODUCTION
2	SCOPE OF WORK
3	LEGISLATIVE CONTEXT
4	SOURCES OF INFORMATION
5	DEVELOPMENT PROPOSALS
6	SITE DETAILS AND DESCRIPTION
7	SITE HISTORY
8	GEOLOGY
9	ENVIRONMENTAL SETTING
10	POTENTIAL CONTAMINATION SOURCES
11	ENVIRONMENTAL ASSESSMENT
12	SUMMARY AND CONCLUSIONS
13	RECOMMENDATIONS

TABLES

1	Site Details and Description
2	Site History
3	Potential Consequence of Contaminant
4	Likelihood of Contaminant Linkage
5	Risk Classification
6	Initial Conceptual Model Summary

APPENDICES

1	Drawings
2	Historical Plans
3	Site Photographs
4	Envirocheck Report

1. INTRODUCTION

This report is prepared in accordance with instructions received from Fitz Architects on behalf of their client. DBS Environmental Limited (DBS) were instructed to prepare a Phase 1 Contaminated Land Desk Study report of an approximate 0.08 hectare site located at Steppy Lane, Lesbury, Northumberland (the site).

The site comprises an existing residential dwelling named “Badachro”, along with front and rear gardens and is proposed for redevelopment for continued residential use by replacement of the dwelling with another.

2. SCOPE OF WORK

This Phase 1 Contaminated Land Desk Study comprises the following scope of work:

- Identify and review all contemporary information for the site and surrounds;
- Review all historical mapping to assess the historic land uses of the site and surrounding area;
- Development of an initial Conceptual Model (CM) for the site;
- Undertake a preliminary assessment of ground stability issues;
- A preliminary risk assessment of potential liabilities relating to contamination; and
- Recommendations for additional works, as necessary.

This report has been prepared in accordance with the Environment Agency (EA) protocol Land Contamination Risk Management (LCRM; which replaces CLR 11, Model Procedures for the Management of Land Contamination).

3. LEGISLATIVE CONTEXT

As the site is being assessed to determine the potential for future development, the key legislation applicable is the Planning Regime. Planning guidance relating to the development of land potentially affected by contamination is detailed in the National Planning Policy Framework (NPPF).

The NPPF states that planning decisions should ensure that:

- a site is suitable for its new use taking account of ground conditions and land instability, including from natural hazards or former activities such as mining, pollution arising from previous uses and any proposals for mitigation including land remediation or impacts on the natural environment arising from that remediation;
- after remediation, as a minimum, land should not be capable of being determined as contaminated land under Part 2A of the Environmental Protection Act 1990; and
- adequate site investigation information, prepared by a competent person, is presented.

The statutory definition of contaminated land is given in Part 2A of the Environmental Protection Act (EPA) 1990 (Part 2A). This does not include land that is already regulated

through other means, such as Waste Management Legislation or the Integrated Pollution Prevention and Control (IPPC) regime.

In addition, the NPPF states that the planning system should contribute to, and enhance the natural and local environment by preventing both new and existing development from contributing to or being put at unacceptable risk from, or being adversely affected by unacceptable levels of soil, air, water or noise pollution or land instability.

The primary regulators under the NPPF are the Local Planning Authorities (LPA) and the Regional Planning Bodies (RPB).

In this case the LPA is Northumberland County Council (NCC).

4. SOURCES OF INFORMATION

The assessment is based upon the following sources of information:

- EA Contaminated Land Risk Management, 2020.
- Envirocheck report including historic County Series and Ordnance Survey Plans;
- Site visit;
- Google Earth Pro;
- BGS Published Geological Plans and scanned borehole logs - www.bgs.com;
- BGS 1:50, 000 scale geological mapping, sheet 6 Alnwick 1982/1975 (drift and solid);
- Coal Authority Records - <http://mapapps2.bgs.ac.uk/coalauthority/home.html>;
- The Coal Authority, Risk Based Approach to Development Management, Guidance for Developers, V4, 2017 and gov.uk/guidance/planning-applications-coal-mining-risk-assessments;
- Department of Environment, Waste Management Paper No 27 – Landfill Gas;
- CIRIA C552 - Contaminated Land Risk Assessment, a Guide to Good Practice, 2001; and
- EA Guidance on Requirements for Land Contamination Reports, July 2005.

5. DEVELOPMENT PROPOSALS

The site comprises an existing residential dwelling; redevelopment proposals comprise replacement of the existing dwelling with another.

Proposals are at an early stage; a proposed site layout plan is not yet available but is expected to comprise a new dwelling on a slightly bigger footprint than the existing one with the existing gardens left in-situ.

The LPA will require the developer to demonstrate that the condition of the site is suitable for its proposed end use. This report commences the risk assessment process to evaluate the site and to address potential contamination concerns. Potential contaminant linkages are identified and ranked with regards to risk to receptors.

6. SITE DETAILS AND DESCRIPTION

Table 1 documents the current site details and description.

Table 1 Site Details and Description	
Location	Steppy Lane, Lesbury, Alnwick, Northumberland, NE66 3PU.
National Grid Reference	423750, 611280.
Approximate Site Area	0.08 hectares.
Topography and Features	The topography of the site is fairly level with a slight slope from west to east; according to Google Earth Pro the front garden in the west of the site is at 11m AOD, the back garden in the east is at 10m AOD.
Current Land Use	Residential dwelling.
Boundaries / Access	Boundaries comprise timber fencing (garden fences) and hedge rows. Vehicular access is via a private drive accessed directly from Steppy Lane.
Adjacent Land Uses	North: Residential. East: POS / Agricultural Land and sports pitch. South: Residential. West: Residential / agricultural field beyond.

7. SITE HISTORY

A review of historic County Series and Ordnance Survey plans (see Appendix 2) has been undertaken to identify former potentially contaminative land use on and adjacent to the site.

Table 2 summarises the history of the site and the surrounding area in terms of historical features with a potential to impact site development; either through contamination being present on site of origin or due to the cross boundary travel of contaminants into the site from off site features.

Table 2 Site History

Map Edition	On Site	Off Site
1866 – 1899	Site is undeveloped comprising a small plot of land within a wider field system, the fields are possibly in agricultural use.	<p>The site is generally surrounded by agricultural fields, there is no development within 250m of the site other than an unnamed track/road that passes close to the sites western boundary. The track/road extends from Hipsburn to the south west, to Lesbury to the North. It crosses the River Aln at a point approximately 260m north west of the site providing access to Lesbury Village. Lesbury at this time comprises a small rural village without heavy industry present, with Hipsburn comprising a large farmstead only.</p> <p>Alnmouth is present over 1.0km to the south east of the site that overlooks Alnmouth Bay and the North Sea coastline. Again, other than a small gas works within the village heavy industry is entirely absent; the gas works is at a scale and distance not to be of concern to the site.</p> <p>The only significant feature of industry in the greater site area are railway lines present over 800m to the west of the site; this is the current day East Coast Mainline. Engine sheds and a gasometer are present on railway land next to the lines, but are of too far away from the site to be of concern and are not considered further as there are no plausible pollutant pathways to the site.</p>
1923 - 1926	No change.	<p>Several small structures appear around the site to the immediate south and north west, possibly dwellings, they are located either side of the track/road. A tennis ground appears 100m to the south east.</p> <p>There is then very little development in the off site area over the years, it comprises principally of agricultural fields and isolated farmsteads with the villages remaining at a consistent scale.</p>
1957 - 1960	No change.	<p>A series of buildings appear that follow the adjacent track/road, likely to be dwellings, they extend from Hipsburn towards Lesbury on the opposite side of the road to the site. From 1959 the road is named as "Steppy Lane".</p> <p>Hipsburn itself also shows built development comprising residential streets and a new road network.</p> <p>Alnmouth Station is shown on the railway lines to the south west of the site.</p> <p>From 1960 further buildings appear to the immediate south of the site, likely to be detached dwellings that extend up to the sites southern boundary.</p>
1977 - 2023	The site is developed for the first time, presumably for the current day dwelling.	<p>Either side of the site is now developed for housing on Steppy Lane; detached dwellings extend up either side of the lane.</p> <p>A Sewage Treatment Works (STW) appears 400m to the north east of the site comprising two circular treatment tanks and a series of filter beds and from 1994 a Sewage Pumping Station appears 260m to the north east of the site next to the River Aln. There are then no significant changes up to 2023, heavy industry is not present in the off site area which principally comprises agricultural fields, occasional agricultural</p>

Table 2 Site History

Map Edition	On Site	Off Site
		farmsteads and residential villages/hamlets reflecting the site rural location.

Note - all distances to features quoted In Table 2 are approximate

7.1 Google Earth Historical Imagery

Google earth shows the site in its current layout and setting going back to 2002, the earliest available satellite imagery.

7.2 Site Walkover Survey

A site walkover was undertaken by an experienced DBS environmental engineer on 14 March 2023.

Observations from the walkover are as follows.

The site is located on Steppy Lane, Lesbury; the lane has named detached dwellings located on either side of it, it terminates at its northern end with no throughfare for vehicles, a footbridge crosses the River Aln at the end of the lane which provides access for pedestrians into Lesbury Village which is on the opposite side of the river.

Agricultural fields are present away from the dwellings to the west and east, and sports pitches are present to the south east for football and cricket.

The site itself comprises a detached dwelling named “Badachro”, it is brick built and part rendered with front and back gardens and an access drive. At the time of the visit it did not appear to be lived in. A residential garage is present joined onto the dwelling at the end of the access drive. The dwelling is in a cottage style with an upstairs dormer. A patio area is present at the front of the dwelling facing a garden with trees, shrubs and hedgerows, and an area of grass is present at the side of the dwelling which also provides access to the rear garden via a wooden gate. The rear garden comprises a large area of grass with mature trees and hedging at its boundaries.

All vegetation appeared healthy.

The East Coast Mainline London to Edinburgh railway lines are present to the west of the site but these are at a considerable distance from the site (>800m) with agricultural fields and the residential village of Hipsburn present between the railway lines and the site.

The site is located within a mature residential setting without obvious sources of contamination present, other than agricultural fields there are no features of industry present in its vicinity.

The main sources of employment in the part of Northumberland where the site is located are tourism and agriculture.

Photographs taken during the site visit are presented in Appendix 3.

8. GEOLOGY

Reference to BGS online GeoIndex records and information presented by Envirocheck indicates the following geological sequence of strata beneath the site.

8.1 Made Ground

Made Ground is not recorded on site by the BGS.

8.2 Superficial Deposits

The superficial deposits are recorded by the BGS as Glacial Till deposits of Devensian age.

8.3 Solid Geology

The site is underlain by the Stainmore Formation comprising a cyclical repetition of Mudstone, Sandstone and Limestone of the Carboniferous Period. There are no faults or coal seam outcrops recorded within 250m of the site.

8.3.1 BGS Borehole Logs

There are no BGS borehole logs available for the site itself, or any records within 250m of the site in the surrounding area.

Further afield BGS borehole NU21SW76 was sunk to the south east of the site within the north of Alnmouth Village within the same geological unit as the site. The borehole identified superficial deposits comprising a thin layer of Made Ground described as sandy Topsoil to 0.7m bgl, overlying stiff clay to 6.50m. From 6.50m bgl to 9.0m bgl soft to firm grey brown silt was recorded underlain by soft clay to 10.0m bgl. Stiff brown silty laminated clay was then proven to the termination depth of the borehole at 11.5m bgl.

8.4 Preliminary Coal Mining Assessment

8.4.1 Deep Coal Mining

Envirocheck state that the site is “in an area that might not be affected by coal mining activity”.

Examination of The Coal Authorities records identifies that the site is not in a High Risk Area for mining, meaning risks of coal mining legacy have already been ruled out on site by the Coal Authority.

Also, the site is not located within a coal mining reporting area; coal mining legacy risks are not present.

8.4.2 Other Mining

Envirocheck confirm that there is no hazard for risks from other mining such the underground mining of vein mineral.

8.5 BGS Recorded Mineral Sites

The Envirocheck report confirms that there are no BGS recorded mineral sites within 250m of the site. There are also no records for mineral sites further afield (within 1.0km).

8.6 Natural Hazards

The Envirocheck report records natural geo hazard risks on site as follows.

- Potential for Shrinking or Swelling Clay Ground Stability Hazards – Low;
- Potential for Running Sand Ground Stability Hazards – Very Low;
- Potential for Compressible Ground Stability Hazards – No Hazard;
- Potential for Collapsible Ground Stability Hazards – Very low;
- Potential for Landslide Ground Stability Hazards – Very Low; and
- Potential for Ground Dissolution Stability Hazards – No Hazard.

9. ENVIRONMENTAL SETTING

Information from the Envirocheck Report (see Appendix 5) has been reviewed to confirm the environmental setting of the site, discussed next.

9.1 Waste Operations

9.1.1 Landfill

There are no records for any recorded landfill sites (operational and/or historical) within 250m of the site. The generally accepted cut off distance for risk of landfill gas migration is 250m (DoE Waste Management Paper No 27 – Landfill Gas).

9.1.2 Waste Management Operations

There are no records for waste management facility's within 250m of the site.

9.2 Controlled Waters

9.2.1 Surface waters

There are no surface waters recorded on site. Envirocheck record one surface water within 250m of the site for the River Aln, located 248m to the north west of the site. The river meanders roughly west / east to the north of the site where it then kicks south and passes to the east before issuing to Alnmouth Bay and the North Sea some 1.0km to the south east.

There are no surface water abstraction licenses within a 1.0km radius of the site.

The site is not recorded to be within a Risk of Flooding from Rivers and Sea (RoFRaS).

9.2.2 Groundwater

The Envirocheck Report states that the site is located within an area designated as a Secondary A Aquifer (former minor aquifer) as classified by the EA in accordance with the Water Framework Directive.

Secondary aquifers tend to be fractured or potentially fractured rock which does not have a high primary permeability and does not generally provide large quantities of water for abstraction. They can, however, be important for local supplies and for supplying base flow to rivers.

The superficial deposits are recorded as a Secondary Aquifer - Undifferentiated.

The site is not located within a Source Protection Zone.

There are no licensed groundwater abstractions within a 1.0km radius of the site.

Groundwater flooding risks of property situated below ground level are recorded by the BGS.

9.3 Radon

The site is within a Lower Probability Area with less than 1% of homes at or above the action level. In accordance with BR211 by the Building Research Establishment, basic radon protection measures are not considered necessary for new buildings at the site.

9.4 Ecology

The site is located at the western fringe of an Area of Natural Outstanding Beauty (AONB) for the Northumberland Coast, there are no records for protected ecological habitats on site or within 250m of the site.

The Northumberland Coastline >500m to the south east / east of the site has the following designations present.

- SSSI – Northumberland Shore and Alnmouth Saltmarsh and Dunes;
- SAC – North Northumberland Dunes;
- SPA – Northumberland Marine.

9.4.1 Invasive and Protected Species

No invasive or protected species were noted during the site walkover. However, to fully confirm the absence of invasive or protected species advice by a suitably qualified consultant ecologist would need to be sought.

9.5 Contaminated Land

There are no records of sites designated as contaminated land under Part 2A of the Environmental Protection Act 1990 within 500m of the site.

9.6 Fuel Stations

No current or recent fuel stations identified within 500m of the site.

9.7 Other Relevant Environmental Information

Envirocheck record no active contemporary trade directories within 500m of the site reflecting the sites location within a rural area without industry other than agriculture and tourism.

There are no COMAH or NIHHS regulated facilities within 500m of the site, or Planning Hazardous Substance Consents.

There are no recorded National Grid High Voltage Underground Electricity Transmission Cables or High-Pressure Gas Transmission Pipelines within 500m of the site.

10. POTENTIAL CONTAMINATION SOURCES

A review of the sites history and environmental setting has identified limited potential sources of contamination on the site itself due to its past use and location.

The potential contaminants identified as potentially being present on the site as a result of its past use and location are detailed below:

- **Agrochemicals** – Fertilisers, pesticides, herbicides (agriculture).

11. ENVIRONMENTAL ASSESSMENT

11.1 Preliminary Risk Assessment

In accordance with the current UK Government policy of the “suitable for use” approach to the remediation of contaminated land, a qualitative contamination risk assessment of the site has been undertaken, with regard to the proposed change of land use, and in relation to the wider environment.

An initial Conceptual Model (CM) has been derived from the assessment of information gained from the preceding desk study information.

The model has been derived using a SOURCE – PATHWAY – RECEPTOR methodology to enable potential pollutant linkages to be identified, assessed and ranked in terms of importance by consideration of:

1. The presence and degree of integrity of pollution linkages
2. Evaluation of the significance of contamination risk based upon the severity of harm and sensitivity of receptors to which harm or pollution may be caused

The identification and significance of potential “pollutant linkages” discussed above is a key component in the evaluation of potentially contaminated land. An approach based on CIRIA C552 - *Contaminated Land Risk Assessment, a Guide to Good Practice (2001)* has been used as a basis for risk assessment in this report.

The classification of risk is presented in Tables 3 to 5, with the Preliminary Risk Assessment (initial Conceptual Model) presented in Table 6.

11.2 Risk Assessment Approach / Method

11.2.1 Stage 1 – Potential Consequence of Contaminant

Potential consequences relating to contaminants are detailed in Table 3.

Classification	Human Health	Controlled Water	Ecology, Flora & Fauna	Property	
				Structures	Crops & Animals
Severe	Irreversible damage to human health	Substantial pollution of sensitive water resources	Significant change to the number of one or more species or ecosystems	Irreparable damage to buildings, structures or the environment	Loss in value of livestock / crops resulting from death, disease or physical damage
Moderate	Non-permanent health effects to humans	Pollution of non-sensitive water resources or small scale pollution of sensitive water resources	Change to population densities of non-sensitive species	Damage to sensitive buildings, structures or the environment	Non-permanent health effects from disease or physical damage which result in reduction in value
Mild	Slight short term effects to humans	Slight pollution of non-sensitive water resources	Some change to population densities but with no negative effects on the function of the ecosystem	Easily repairable effects of damage to buildings or structures	Slight or short term health effects which result in slight reduction in values
Negligible	No measurable effects on humans	Insubstantial pollution to non-sensitive water resources	No significant changes to population densities in the environment or in any ecosystem	Very slight non-structural damage or cosmetic harm to buildings or structures	No significant reduction in value

Stage 2 – Likelihood of Contaminant Linkage

Stage 2 assesses the probability of the selected contaminant and receptor being linked by the identified pathway.

The probability is based on site specific conditions and ranked in Table 4.

Very unlikely	0% to 5%
Unlikely	5% to 45%
Possible	45% to 55%
Likely	55% to 95%
Almost certain	95% to 100% (i.e. impact noted during investigation)

11.2.2 Stage 3 – Overall Risk Classification

Stage 3 provides an overall assessment of the actual risk based on the consequence of the risk being realised and the likelihood of the risk being realised. The risk classifications are assigned using the consequence / likelihood matrix presented in Table 5.

Potential Consequence	Likelihood				
	Very Unlikely	Unlikely	Possible	Likely	Almost Certain
Severe	Low	Low to Moderate	Moderate to High	High	Very High
Moderate	Negligible to Low	Low	Moderate	Moderate to High	High
Mild	Negligible	Low	Low	Low to Moderate	Moderate
Negligible	Negligible	Negligible	Negligible to Low	Low	Low

Overall risks are described as follows:

Very High	There is a high probability that severe harm could arise to a designated receptor from an unidentified contaminant without appropriate remedial action.
High	A designated receptor is likely to experience significant harm from an identified contaminant without remedial action.
Moderate	It is possible that harm could arise to a designated receptor from an identified contaminants, but it is likely that such harm would be relatively localised or non-permanent. Remedial action may be necessary.
Low	It is possible that harm could arise to a designated receptor from an identified contaminant; however, this is likely to be mild.
Negligible	The presence of the identified contaminant does not give rise to the potential to cause significant harm.

11.3 Summary

A preliminary risk assessment is presented in Table 6. The assessment is based on the three stages above and has been undertaken for specific contaminants / groups of contaminants identified as being potentially present.

It should be noted that risks associated with redevelopment workers are not included in the initial CM, as these would be mitigated using appropriate health and safety management. Risk associated with redevelopment workers would not represent a key driver for the remediation of a site.

For the purpose of this report only the main hazards, pathways, receptors and potential pollutant linkages identified to date are detailed in Table 6.

Table 6

Initial Conceptual Model Summary

Linkage Number	Source	Contaminant	Receptor	Pathway	Potential Effect	Potential Consequence of Linkage	Likelihood Linkage	Risk Classification	Comment
1	Agriculture (off site)	Agrochemicals	Current site users	Dermal contact, ingestion, inhalation	Toxic, carcinogenic, hazardous to human health	Moderate	Unlikely	Low	No current site users.
2			Future site users	Dermal contact, ingestion, inhalation	Toxic, carcinogenic, hazardous to human health	Moderate	Unlikely	Low	Minor source. Agrochemicals used during spraying of arable crops would weather/break down naturally within the environment and would not cross boundaries into the site. Farmers trained on handling and dosing of agrochemicals. Also, a POS buffer is present between site and arable fields closest to the site.

Note – No pollutant linkages identified that require further risk assessment and/or mitigation measures prior to site redevelopment. Risks to construction workers will be mitigated using appropriate health and safety management and controlled in Risk Assessments and Method Statements for the work in accordance with the appropriate Health and Safety legislation.

11.4 Preliminary Risk Assessment – Initial Conceptual Model Summary

The initial CM presents an overall risk classification for each potential source of contamination listed in Table 6, based on the potential consequences of contamination and the likelihood of a contaminant receptor linkage.

The initial CM identifies one potential pollutant linkages at the site as a result of the sites past use/location. It is not considered potentially significant reflecting the sites residential setting within a rural area without industry present.

11.4.1 Initial Conceptual Model Assumptions & Uncertainties

The risk classification presented in Table 6 is based on the following assumptions and uncertainties.

- It has been assumed that all relevant potentially contaminative processes at the site have been identified;
- The site comprises an existing residential dwelling that will be replaced with another;
- Any potential human health risks during construction are transient and will be suitably controlled by PPE / RAMS and the appropriate Health & Safety legislation;
- It has been assumed that an asbestos survey will be completed prior to demolition of the existing dwelling with any asbestos containing materials (ACM) removed from site to a suitably licensed disposal facility by suitably trained operatives;
- An off-site STW has not been considered a potential source of contamination to the site due to distance from it (>250m) and local topography which falls away from the site to the area of the STW. Also, the STW will be designed to discharge directly to the River Aln;
- Groundwater comprises a Secondary A Aquifer with no SPZ or abstraction licences present, no source of contamination identified on site that could impact groundwater;
- The site is not located within a coal mining referral area, coal mining legacy risks are not present; and
- There is no information/evidence available to suggest that there has ever been a pollution incident relating to the storage of organic or other pollutants on or adjacent to the site.

12. SUMMARY AND CONCLUSIONS

12.1 Environmental Setting

The site is located on a residential lane surrounded by other dwellings and agricultural fields beyond. The site is located in an area without heavy industry present, the principle employment uses are agriculture and tourism.

The site is located within an environmentally insensitive area. Groundwater comprises of a Secondary A Aquifer, and there are no SPZ present or water abstractions present within 1.0km of the site.

The River Aln is present off site (circa 248m at closest point), but there are no potential contamination sources associated with the site that could impact the river.

There are no recorded protected ecological habitats on site or adjacent to it other than the sites location within an AONB.

12.2 Contamination

Based on the findings of this report, there are no potential source-pathway-receptor pollutant linkages identified that require further appraisal by way of an intrusive ground investigation.

12.3 Ground Gas

Ground gas risks from radon, coal mining, landfill or Made Ground have not been identified. Subject to agreement from NCC ground gas protection is not required for the proposed dwelling, it is located off the coalfield.

13. RECOMMENDATIONS

13.1 Geotechnics

A ground investigation will be required at the site to provide geotechnical information for foundation design for the new dwelling. It is envisaged that a tracked window sample drilling rig such as a Terrier rig will be suitable for the investigation with boreholes sunk to 5.0m bgl and in-situ geotechnical testing completed comprising SPTs.

In addition, it is recommended that samples are recovered for geotechnical laboratory testing as follows.

- pH;
- Water Soluble Sulphate;
- Moisture Content;
- Atterberg Limits.

In the unlikely event that significant Made Ground is encountered during the investigation, for example material used as sub-base to hardstandings that is not inert (ash, shale / colliery spoil etc) then it should be chemically tested for a basic suite of contaminants.

A suitable basic suite of contamination testing is as follows:

- pH;
- Metals/metalloids (As, Cd, Cr, Cr III, Cr VI, Cu, Pb, Hg, Ni, Se, Zn);
- Water Soluble Sulphate;

The testing suite should be widened to include speciated PAH (EPA 16) and TOC (or %SOM) analysis if ash is identified, and also TPHCWG + BTEX if any hydrocarbon contamination is suspected.

Any material to be removed from site as waste to accommodate the new dwelling may require WAC testing to confirm suitable disposal routes for landfill.

The intrusive ground investigation should be undertaken in accordance with the requirements of “BS5930:2015+A1:2020 Code of Practice for Ground Investigations” and the overarching guidance document “Land Contamination: Risk Management 2020”, and all other relevant statutory and non-statutory guidance.

13.2 Redevelopment Workers

It is recommended that development workers wear suitable PPE appropriate to the task controlled by RAMS and the relevant H&S legislation. This should include as a minimum a high viz jacket and trousers, eye protection, hard hat, gloves and disposable masks if dust is generated. Good hygiene practices should be followed such as not eating, drinking or smoking in working areas, with the use of hand washing/sanitizer at break times.

13.3 Unexpected Contamination

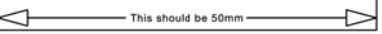
Irrespective of the findings of the ground investigation, a watching brief should be maintained on site by the client during ground excavation/redevelopment works. In the highly unlikely event that suspected problematic contamination is encountered during ground works, such as free phase oils, fibrous material, wastes, odorous or unusually coloured ground, then work should stop, the material isolated and the Contaminated Land Officer / Public Protection Team contacted at NCC to agree a way forward.

The findings of this report should be agreed with NCC prior to designing and completing the ground investigation on site.

APPENDIX 1 – DRAWINGS



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Project:	Badachro, Steppey Lane, Lesbury
Drawing:	Location plan
Stage:	Planning

Project no:	1571	Drawing no:	AL (00) 0010
Date:	January 2023	Scale:	1:1250 @ A3

APPENDIX 2 – HISTORICAL PLANS

Historical Mapping Legends

Ordnance Survey County Series 1:10,560

	Gravel Pit		Sand Pit		Other Pits
	Quarry		Shingle		Orchard
	Osiers		Reeds		Marsh
	Mixed Wood		Deciduous		Brushwood
	Fir		Furze		Rough Pasture
	Arrow denotes flow of water		Trigonometrical Station		
	Site of Antiquities		Bench Mark		
	Pump, Guide Post, Signal Post		Well, Spring, Boundary Post		
	-285 Surface Level				
	Sketched Contour		Instrumental Contour		
	Main Roads		Minor Roads		
	Sunken Road		Raised Road		
	Road over Railway		Railway over River		
	Railway over Road		Level Crossing		
	Road over River or Canal		Road over Stream		
	Road over Stream				
	County Boundary (Geographical)				
	County & Civil Parish Boundary				
	Administrative County & Civil Parish Boundary				
	County Borough Boundary (England)				
	County Burgh Boundary (Scotland)				
	Rural District Boundary				
	Civil Parish Boundary				

Ordnance Survey Plan 1:10,000

	Chalk Pit, Clay Pit or Quarry		Gravel Pit
	Sand Pit		Disused Pit or Quarry
	Refuse or Slag Heap		Lake, Loch or Pond
	Dunes		Boulders
	Coniferous Trees		Non-Coniferous Trees
	Orchard		Scrub
	Coppice		Heath
	Rough Grassland		Marsh
	Reeds		Saltings
	Building		Glasshouse
	Sloping Masonry		Pylon
	Electricity Transmission Line		Pole
	Cutting		Embankment
	Standard Gauge Multiple Track		Standard Gauge Single Track
	Siding, Tramway or Mineral Line		Narrow Gauge
	Geographical County		
	Administrative County, County Borough or County of City		
	Municipal Borough, Urban or Rural District, Burgh or District Council		
	Borough, Burgh or County Constituency Shown only when not coincident with other boundaries		
	Civil Parish Shown alternately when coincidence of boundaries occurs		
	BP, BS Boundary Post or Stone		Pol Sta Police Station
	Ch Church		PO Post Office
	CH Club House		PC Public Convenience
	F E Sta Fire Engine Station		PH Public House
	FB Foot Bridge		SB Signal Box
	Fn Fountain		Spr Spring
	GP Guide Post		TCB Telephone Call Box
	MP Mile Post		TCP Telephone Call Post
	MS Mile Stone		W Well

1:10,000 Raster Mapping

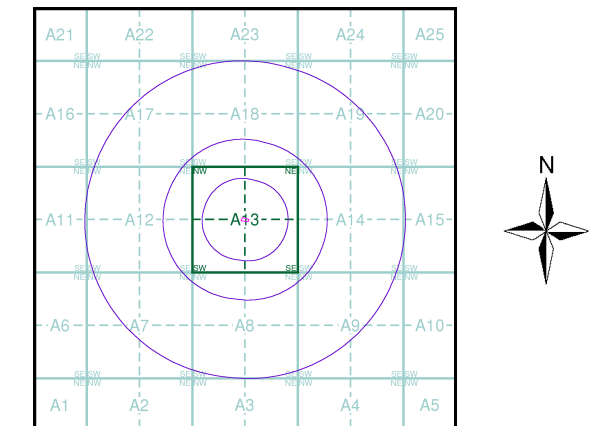
	Gravel Pit		Refuse tip or slag heap
	Rock		Rock (scattered)
	Boulders		Boulders (scattered)
	Shingle		Mud
	Sand		Sand Pit
	Slopes		Top of cliff
	General detail		Underground detail
	Overhead detail		Narrow gauge railway
	Multi-track railway		Single track railway
	County boundary (England only)		Civil, parish or community boundary
	District, Unitary, Metropolitan, London Borough boundary		Constituency boundary
	Area of wooded vegetation		Non-coniferous trees
	Non-coniferous trees (scattered)		Coniferous trees
	Coniferous trees (scattered)		Positioned tree
	Orchard		Coppice or Osiers
	Rough Grassland		Heath
	Scrub		Marsh, Salt Marsh or Reeds
	Water feature		Flow arrows
	MHW(S) Mean high water (springs)		MLW(S) Mean low water (springs)
	Telephone line (where shown)		Electricity transmission line (with poles)
	Bench mark (where shown)		Triangulation station
	Point feature (e.g. Guide Post or Mile Stone)		Pylon, flare stack or lighting tower
	Site of (antiquity)		Glasshouse
	General Building		Important Building



Historical Mapping & Photography included:

Mapping Type	Scale	Date	Pg
Northumberland	1:10,560	1866 - 1867	2
Northumberland	1:10,560	1899	3
Northumberland	1:10,560	1926	4
Ordnance Survey Plan	1:10,000	1957	5
Ordnance Survey Plan	1:10,000	1957	6
Ordnance Survey Plan	1:10,000	1966	7
Ordnance Survey Plan	1:10,000	1970 - 1976	8
Ordnance Survey Plan	1:10,000	1977	9
Ordnance Survey Plan	1:10,000	1987	10
Ordnance Survey Plan	1:10,000	1991	11
10K Raster Mapping	1:10,000	2000	12
Street View	Variable		13

Historical Map - Slice A



Order Details

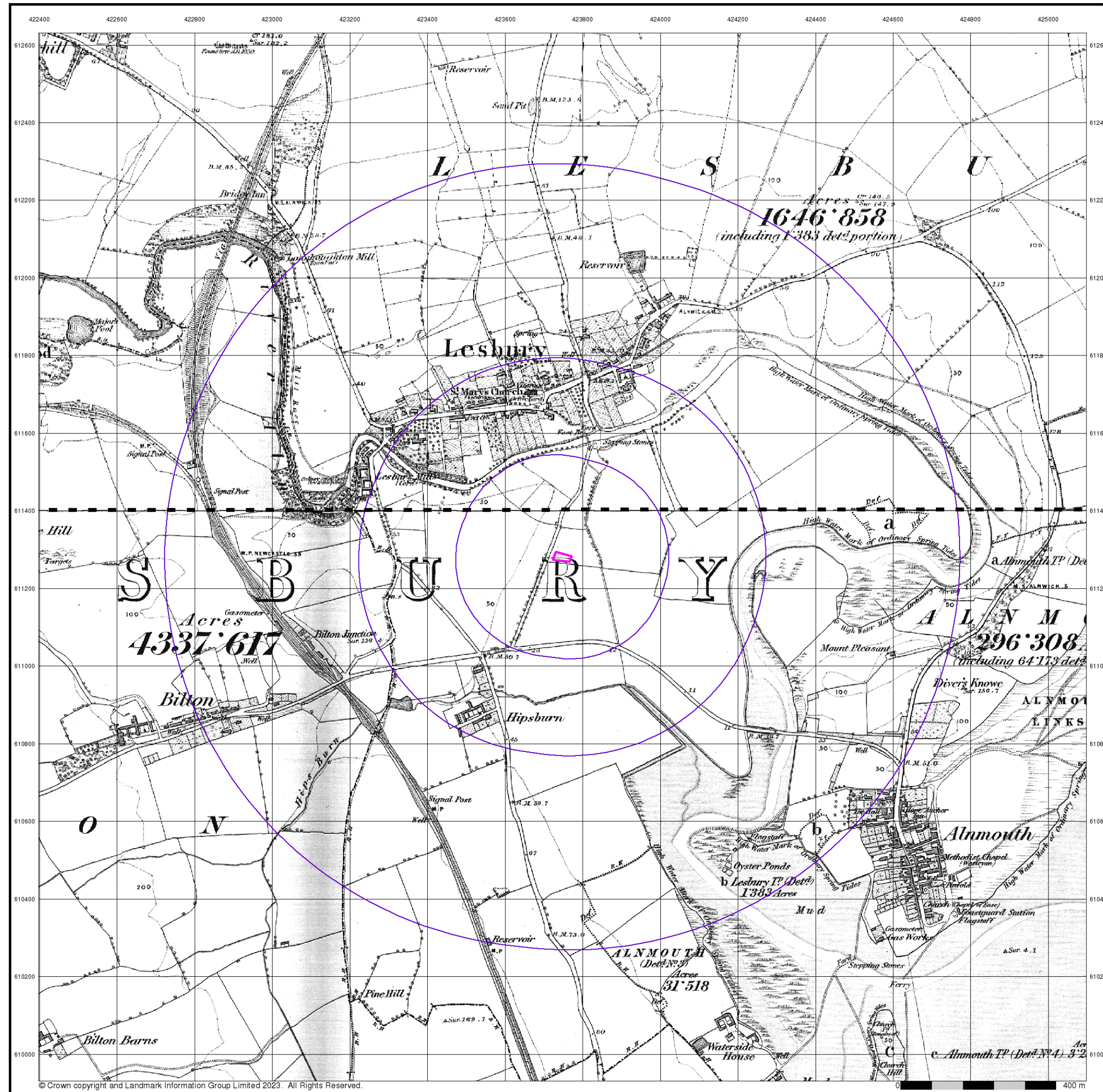
Order Number: 308383489_1_1
 Customer Ref: 1556
 National Grid Reference: 423750, 611280
 Slice: A
 Site Area (Ha): 0.08
 Search Buffer (m): 1000

Site Details

Badachro, Steppy Lane, Lesbury, ALNWICK, NE66 3PU



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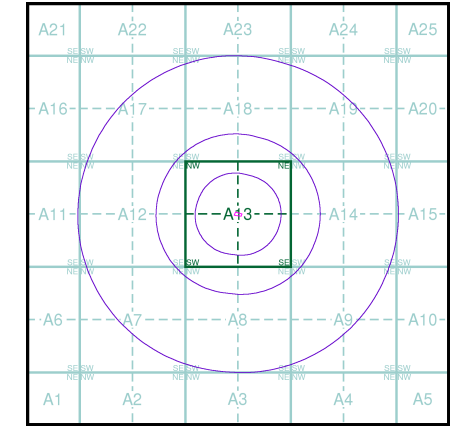
Northumberland
Published 1866 - 1867
Source map scale - 1:10,560

The historical maps shown were reproduced from maps predominantly held at the scale adopted for England, Wales and Scotland in the 1840's. In 1854 the 1:2,500 scale was adopted for mapping urban areas; these maps were used to update the 1:10,560 maps. The published date given therefore is often some years later than the surveyed date. Before 1938, all OS maps were based on the Cassini Projection, with independent surveys of a single county or group of counties, giving rise to significant inaccuracies in outlying areas. In the late 1940's, a Provisional Edition was produced, which updated the 1:10,560 mapping from a number of sources. The maps appear unfinished - with all military camps and other strategic sites removed. These maps were initially overprinted with the National Grid. In 1970, the first 1:10,000 maps were produced using the Transverse Mercator Projection. The revision process continued until recently, with new editions appearing every 10 years or so for urban areas.

Map Name(s) and Date(s)

03200	1867	1:10,560
03900	1866	1:10,560

Historical Map - Slice A



Order Details

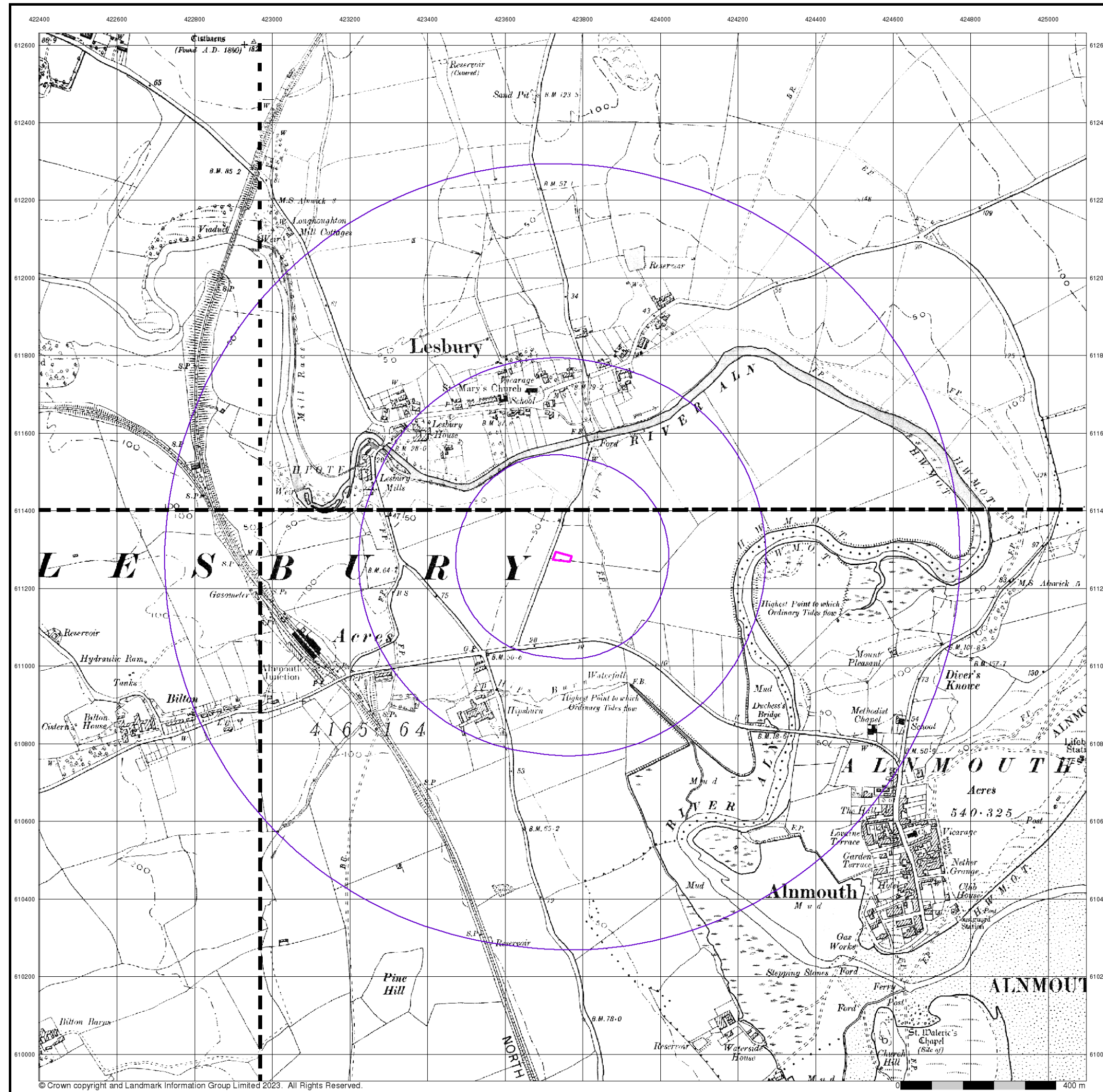
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 Slice: A
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 Search Buffer (m): 1000

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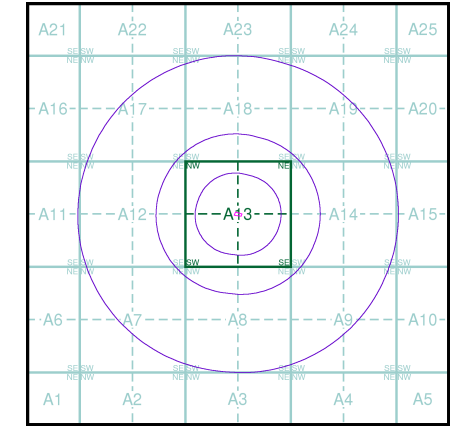
Northumberland
Published 1899
Source map scale - 1:10,560

The historical maps shown were reproduced from maps predominantly held at the scale adopted for England, Wales and Scotland in the 1840's. In 1854 the 1:2,500 scale was adopted for mapping urban areas; these maps were used to update the 1:10,560 maps. The published date given therefore is often some years later than the surveyed date. Before 1938, all OS maps were based on the Cassini Projection, with independent surveys of a single county or group of counties, giving rise to significant inaccuracies in outlying areas. In the late 1940's, a Provisional Edition was produced, which updated the 1:10,560 mapping from a number of sources. The maps appear unfinished - with all military camps and other strategic sites removed. These maps were initially overprinted with the National Grid. In 1970, the first 1:10,000 maps were produced using the Transverse Mercator Projection. The revision process continued until recently, with new editions appearing every 10 years or so for urban areas.

Map Name(s) and Date(s)

032SW 1899 1:10,560	032SE 1899 1:10,560
039NW 1899 1:10,560	039NE 1899 1:10,560

Historical Map - Slice A



Order Details

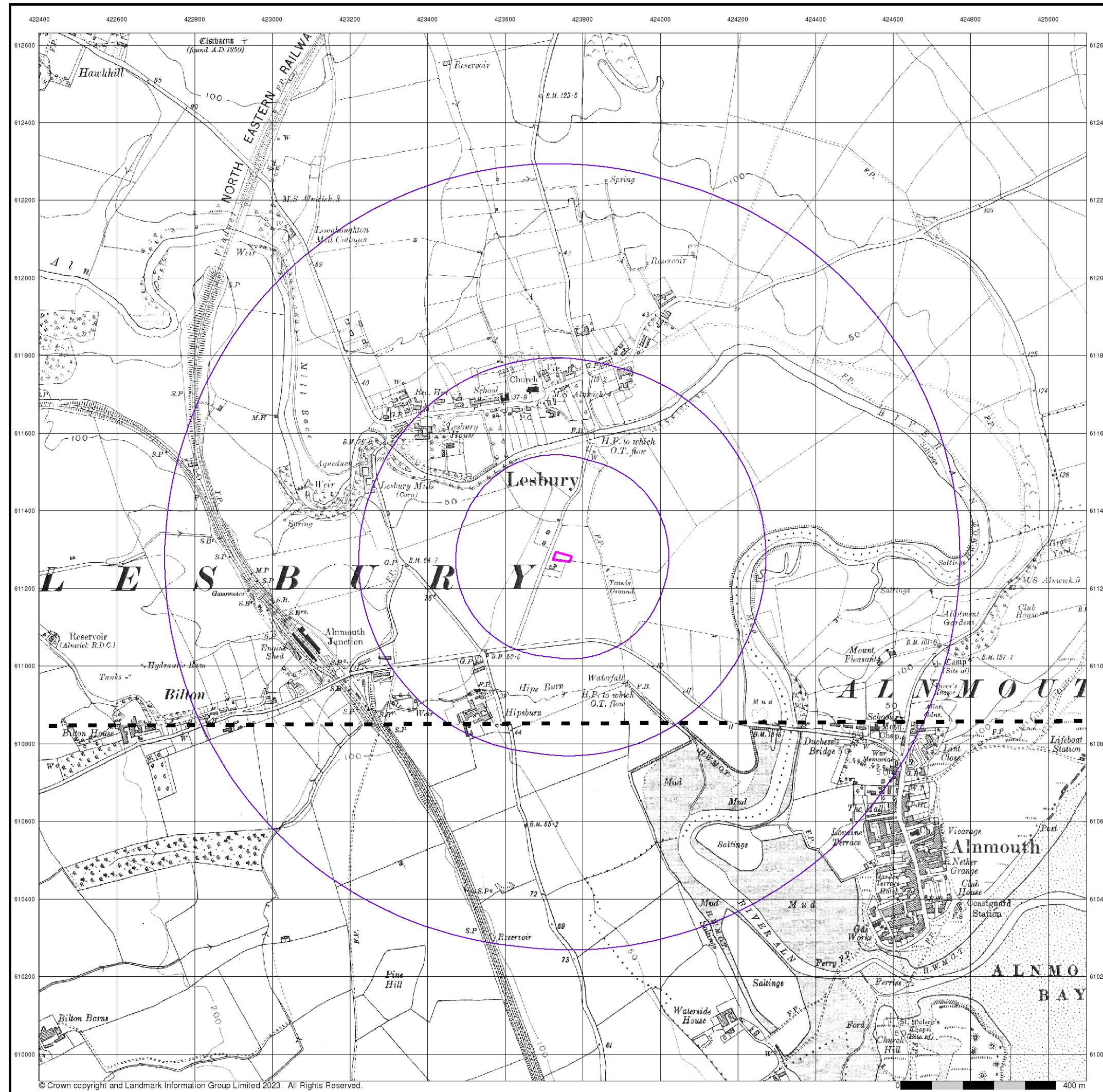
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 Search Buffer (m): 1000

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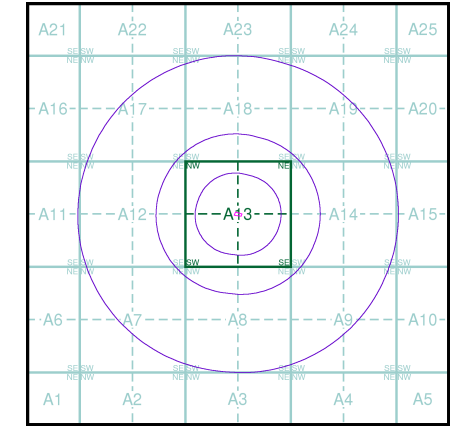
Northumberland
Published 1926
Source map scale - 1:10,560

The historical maps shown were reproduced from maps predominantly held at the scale adopted for England, Wales and Scotland in the 1840's. In 1854 the 1:2,500 scale was adopted for mapping urban areas; these maps were used to update the 1:10,560 maps. The published date given therefore is often some years later than the surveyed date. Before 1938, all OS maps were based on the Cassini Projection, with independent surveys of a single county or group of counties, giving rise to significant inaccuracies in outlying areas. In the late 1940's, a Provisional Edition was produced, which updated the 1:10,560 mapping from a number of sources. The maps appear unfinished - with all military camps and other strategic sites removed. These maps were initially overprinted with the National Grid. In 1970, the first 1:10,000 maps were produced using the Transverse Mercator Projection. The revision process continued until recently, with new editions appearing every 10 years or so for urban areas.

Map Name(s) and Date(s)

035NE	1926	1:10,560
035SE	1926	1:10,560

Historical Map - Slice A



Order Details

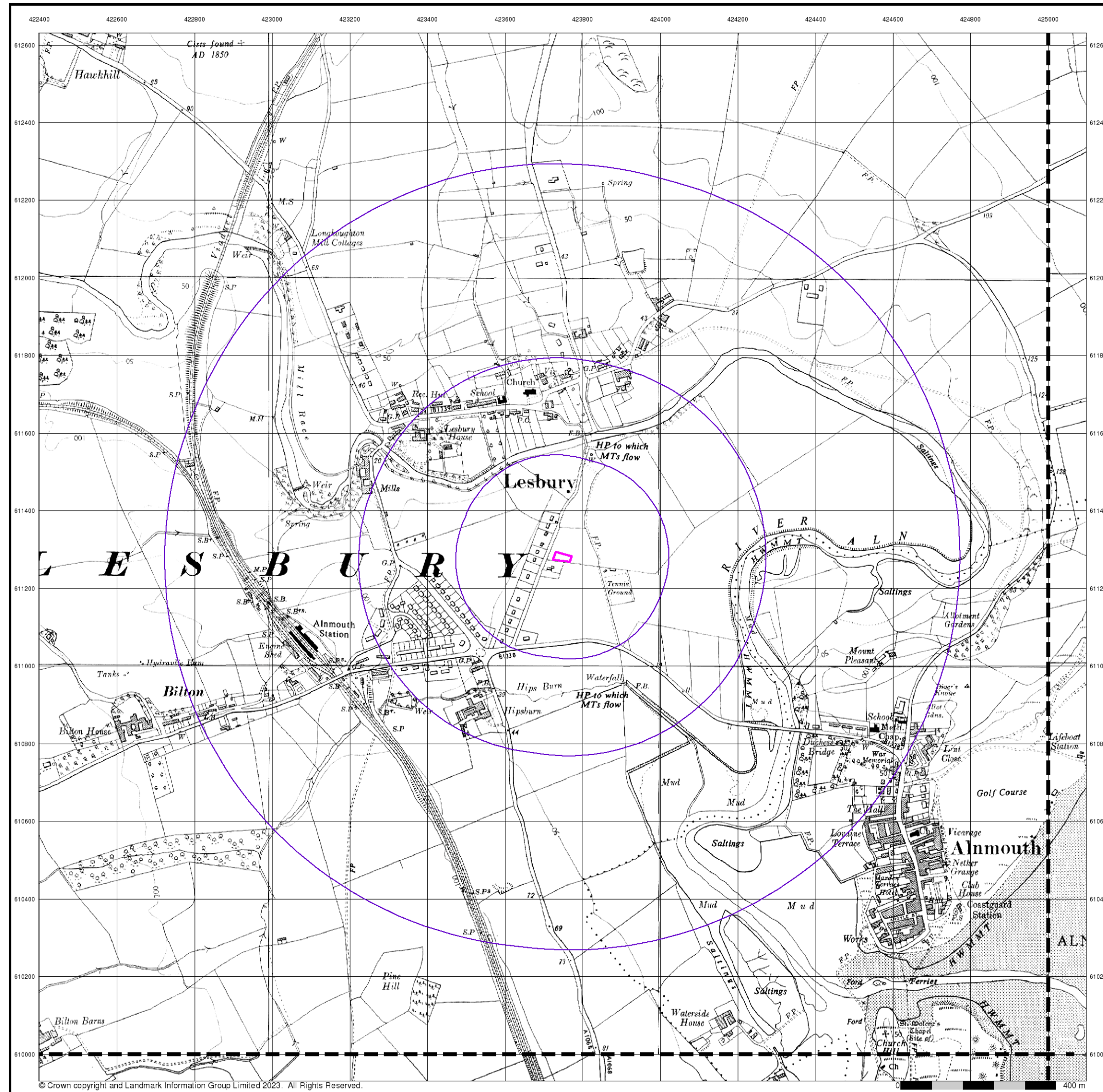
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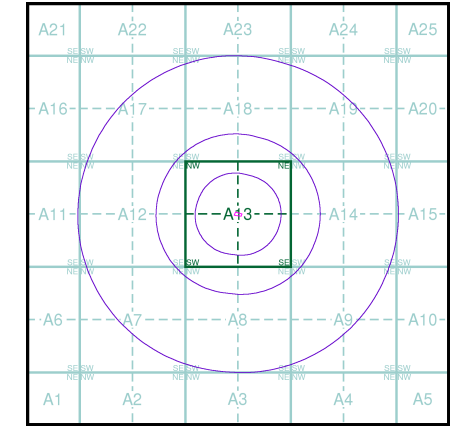
Ordnance Survey Plan
Published 1957
Source map scale - 1:10,000

The historical maps shown were reproduced from maps predominantly held at the scale adopted for England, Wales and Scotland in the 1840's. In 1854 the 1:2,500 scale was adopted for mapping urban areas; these maps were used to update the 1:10,560 maps. The published date given therefore is often some years later than the surveyed date. Before 1938, all OS maps were based on the Cassini Projection, with independent surveys of a single county or group of counties, giving rise to significant inaccuracies in outlying areas. In the late 1940's, a Provisional Edition was produced, which updated the 1:10,560 mapping from a number of sources. The maps appear unfinished - with all military camps and other strategic sites removed. These maps were initially overprinted with the National Grid. In 1970, the first 1:10,000 maps were produced using the Transverse Mercator Projection. The revision process continued until recently, with new editions appearing every 10 years or so for urban areas.

Map Name(s) and Date(s)

NU21SW	NU21SE
1957	1957
1:10,560	1:10,560
NU20NW	NU20NE
1957	1957
1:10,560	1:10,560

Historical Map - Slice A



Order Details

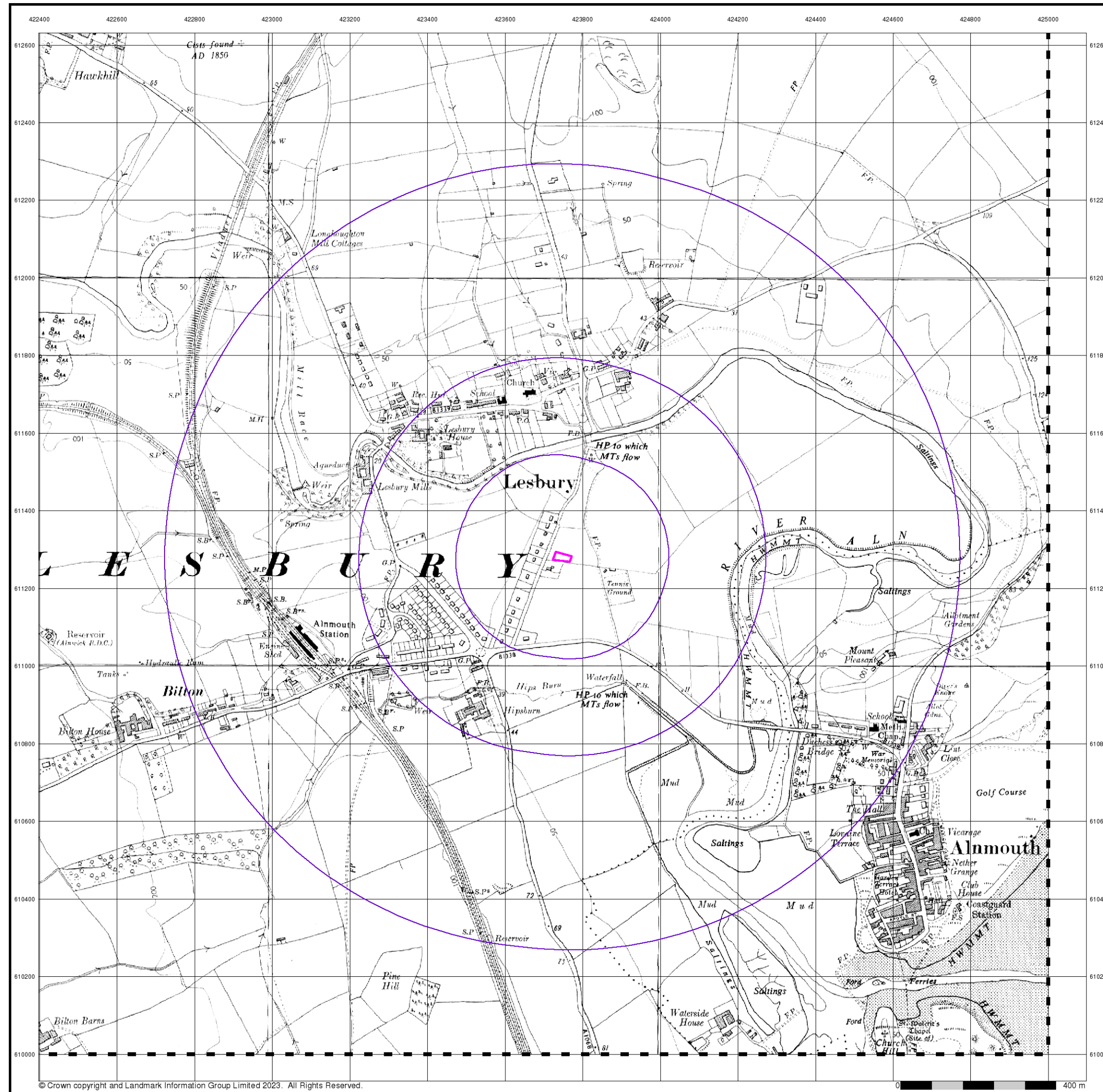
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Site Details

Badachro, Steppy Lane, Lesbury, ALNWICK, NE66 3PU



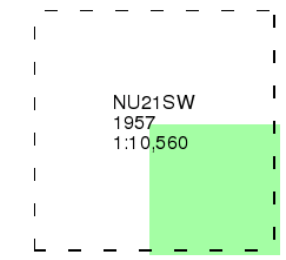
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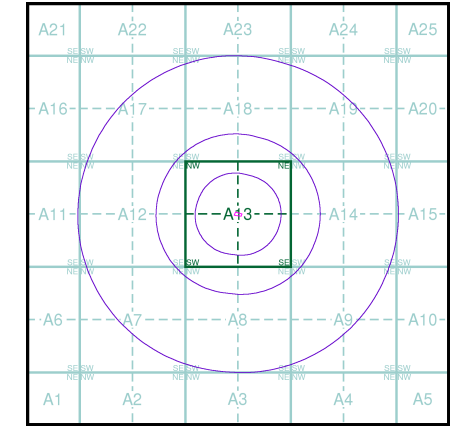
Ordnance Survey Plan
Published 1957
Source map scale - 1:10,000

The historical maps shown were reproduced from maps predominantly held at the scale adopted for England, Wales and Scotland in the 1840's. In 1854 the 1:2,500 scale was adopted for mapping urban areas; these maps were used to update the 1:10,560 maps. The published date given therefore is often some years later than the surveyed date. Before 1938, all OS maps were based on the Cassini Projection, with independent surveys of a single county or group of counties, giving rise to significant inaccuracies in outlying areas. In the late 1940's, a Provisional Edition was produced, which updated the 1:10,560 mapping from a number of sources. The maps appear unfinished - with all military camps and other strategic sites removed. These maps were initially overprinted with the National Grid. In 1970, the first 1:10,000 maps were produced using the Transverse Mercator Projection. The revision process continued until recently, with new editions appearing every 10 years or so for urban areas.

Map Name(s) and Date(s)



Historical Map - Slice A



Order Details

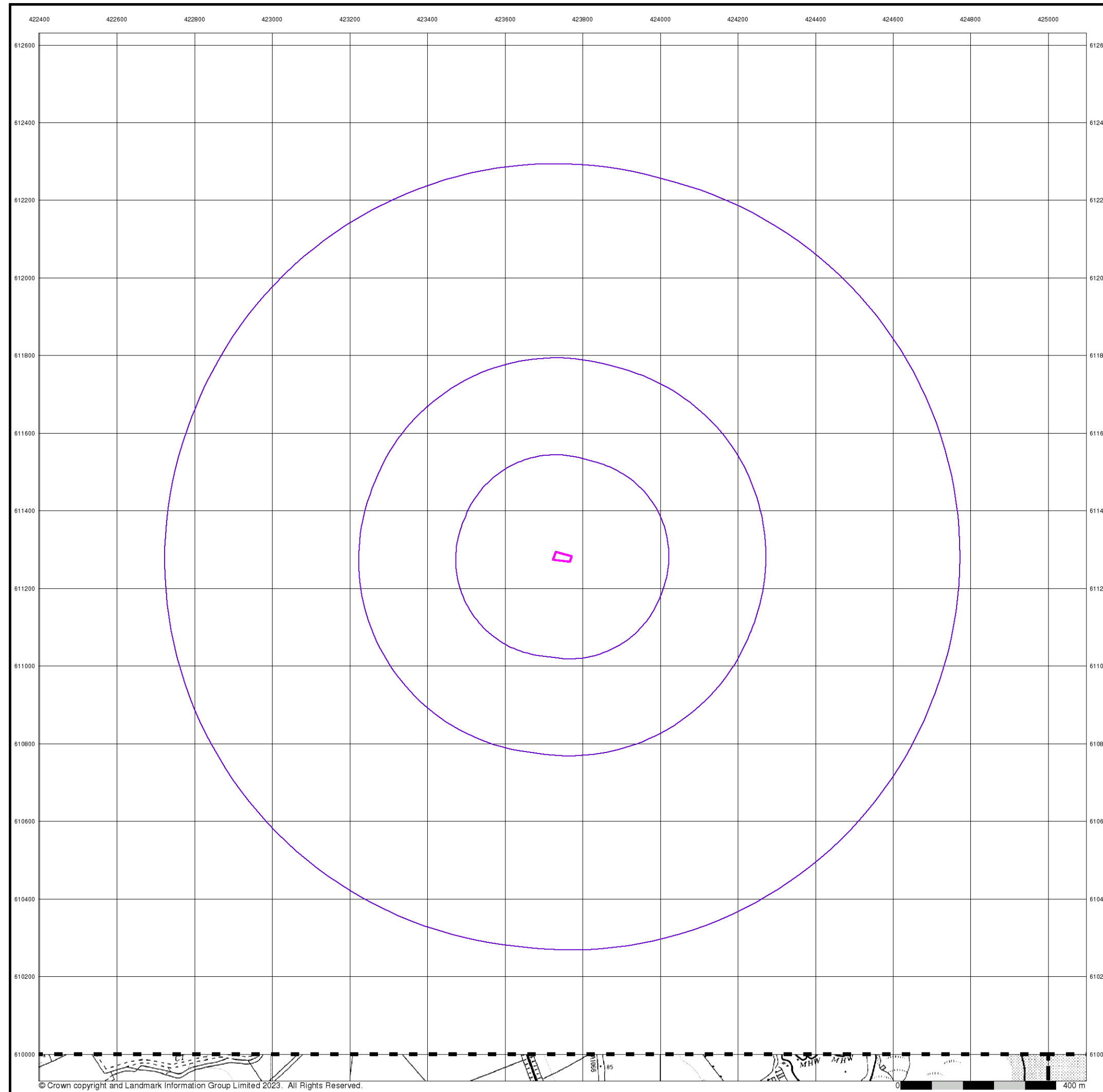
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Badachro, Steppy Lane, Lesbury, ALN Wick, NE66 3PU



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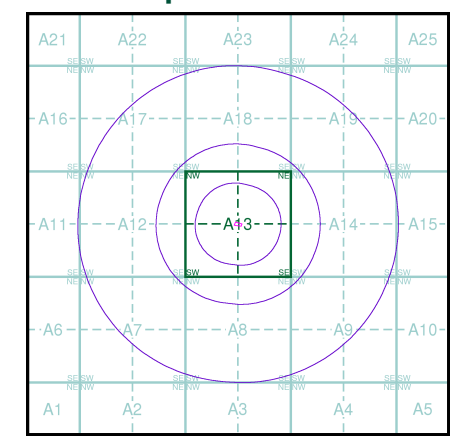
Ordnance Survey Plan
Published 1966
Source map scale - 1:10,000

The historical maps shown were reproduced from maps predominantly held at the scale adopted for England, Wales and Scotland in the 1840's. In 1854 the 1:2,500 scale was adopted for mapping urban areas; these maps were used to update the 1:10,560 maps. The published date given therefore is often some years later than the surveyed date. Before 1938, all OS maps were based on the Cassini Projection, with independent surveys of a single county or group of counties, giving rise to significant inaccuracies in outlying areas. In the late 1940's, a Provisional Edition was produced, which updated the 1:10,560 mapping from a number of sources. The maps appear unfinished - with all military camps and other strategic sites removed. These maps were initially overprinted with the National Grid. In 1970, the first 1:10,000 maps were produced using the Transverse Mercator Projection. The revision process continued until recently, with new editions appearing every 10 years or so for urban areas.

Map Name(s) and Date(s)

NU20NW	NU20NE
1966	1966
1:10,560	1:10,560

Historical Map - Slice A



Order Details

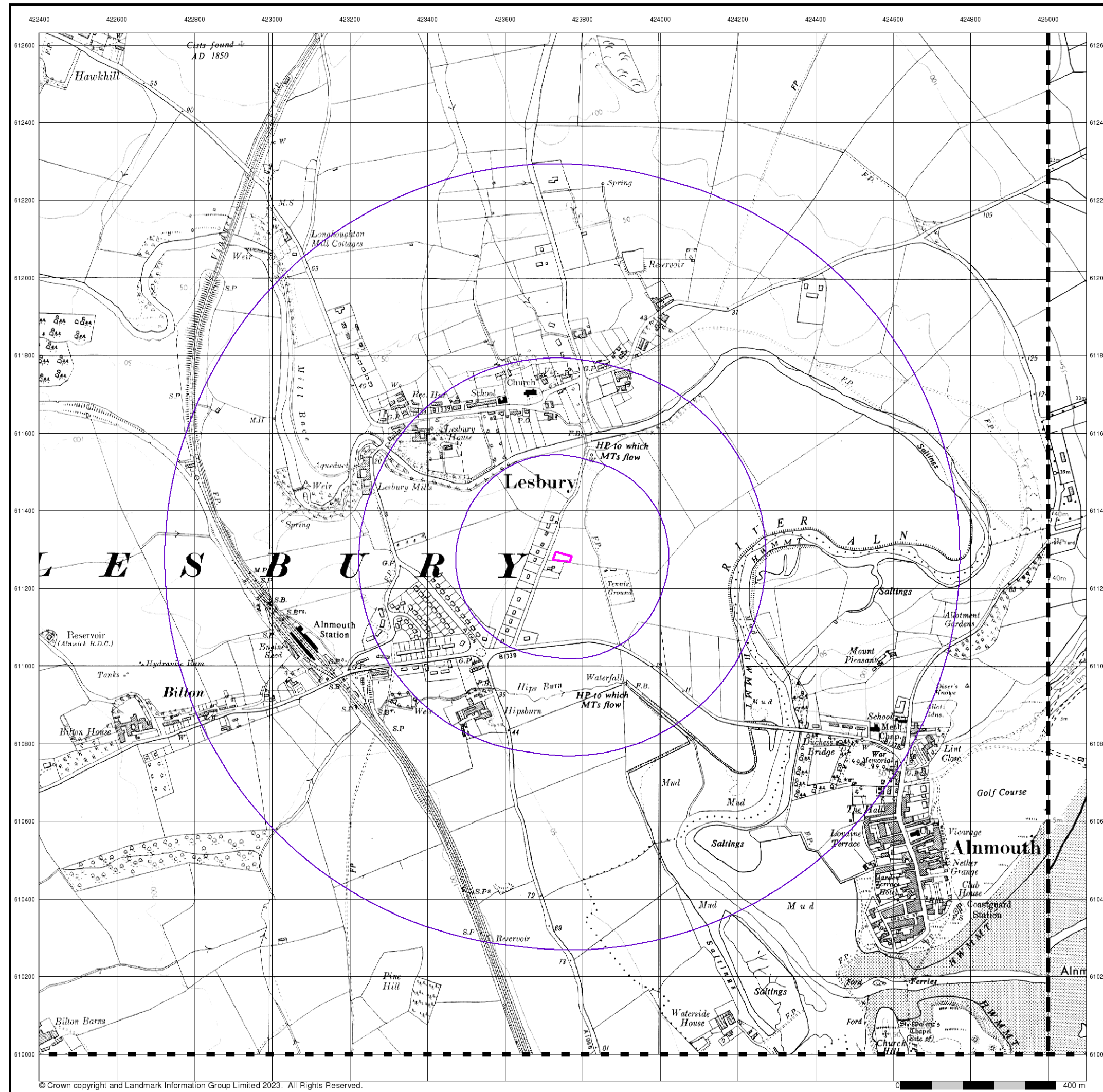
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 Customer Ref: 1556
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Site Details

Badachro, Steppy Lane, Lesbury, ALNWICK, NE66 3PU



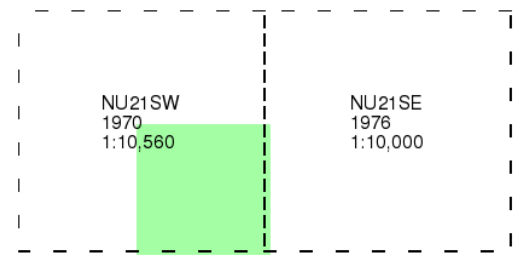
Tel: 0844 844 9952
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 Web: www.envirocheck.co.uk



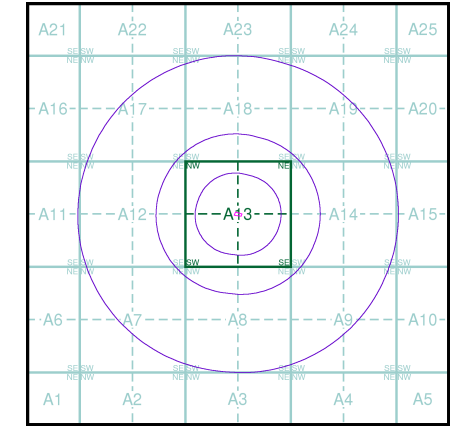
Ordnance Survey Plan
Published 1970 - 1976
Source map scale - 1:10,000

The historical maps shown were reproduced from maps predominantly held at the scale adopted for England, Wales and Scotland in the 1840's. In 1854 the 1:2,500 scale was adopted for mapping urban areas; these maps were used to update the 1:10,560 maps. The published date given therefore is often some years later than the surveyed date. Before 1938, all OS maps were based on the Cassini Projection, with independent surveys of a single county or group of counties, giving rise to significant inaccuracies in outlying areas. In the late 1940's, a Provisional Edition was produced, which updated the 1:10,560 mapping from a number of sources. The maps appear unfinished - with all military camps and other strategic sites removed. These maps were initially overprinted with the National Grid. In 1970, the first 1:10,000 maps were produced using the Transverse Mercator Projection. The revision process continued until recently, with new editions appearing every 10 years or so for urban areas.

Map Name(s) and Date(s)



Historical Map - Slice A



Order Details

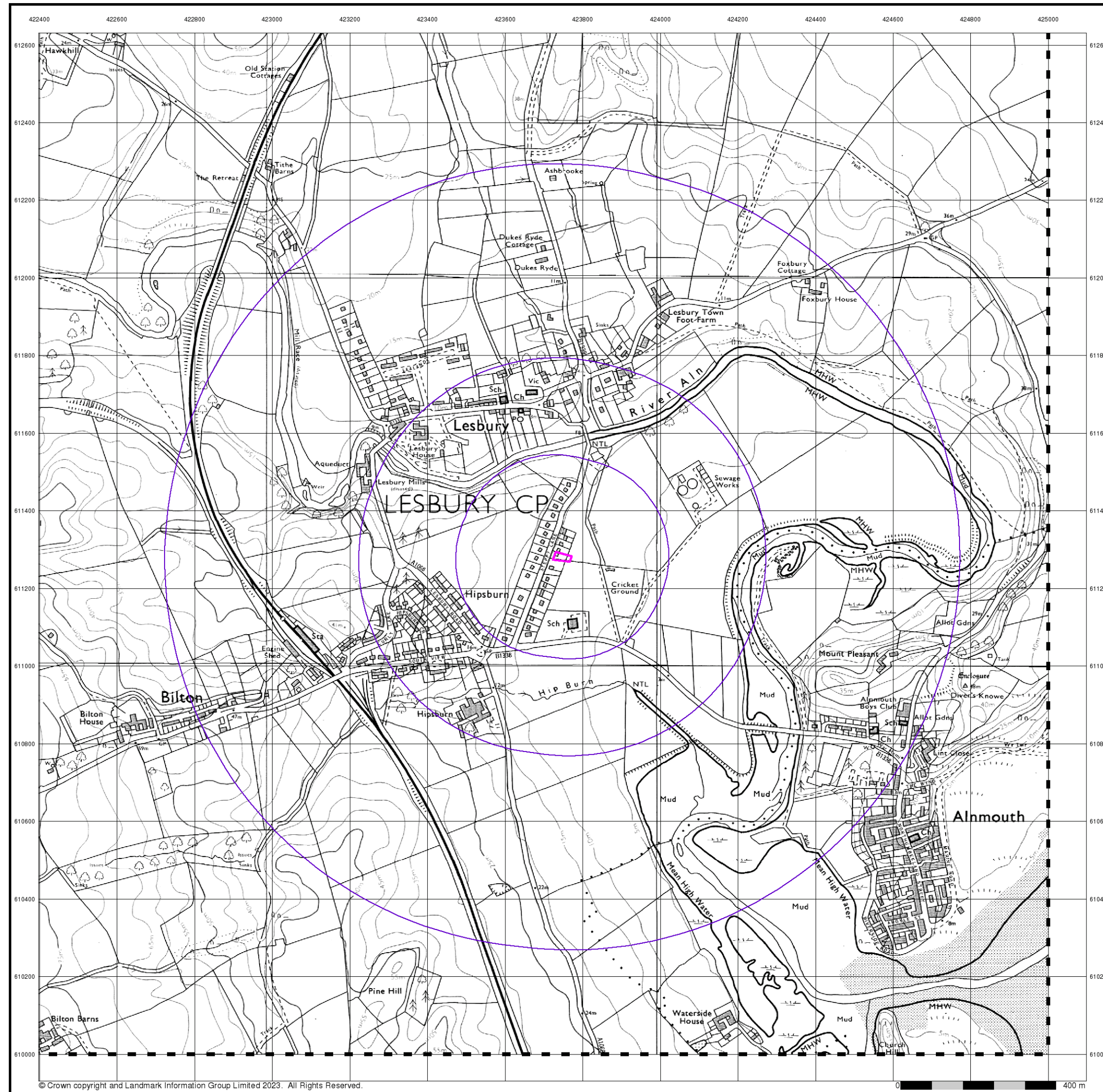
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Site Details

Badachro, Steppy Lane, Lesbury, ALNWICK, NE66 3PU



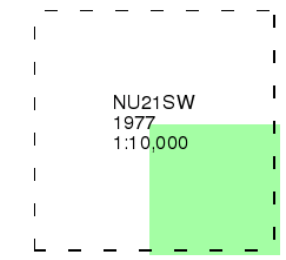
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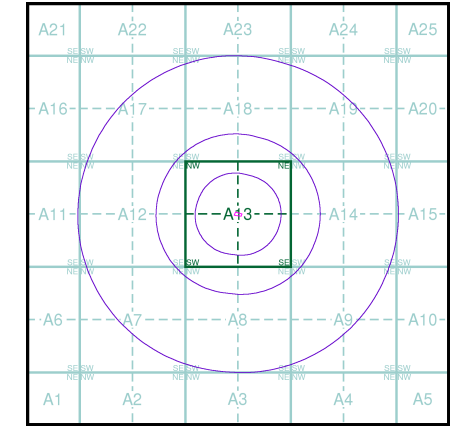
Ordnance Survey Plan
Published 1977
Source map scale - 1:10,000

The historical maps shown were reproduced from maps predominantly held at the scale adopted for England, Wales and Scotland in the 1840's. In 1854 the 1:2,500 scale was adopted for mapping urban areas; these maps were used to update the 1:10,560 maps. The published date given therefore is often some years later than the surveyed date. Before 1938, all OS maps were based on the Cassini Projection, with independent surveys of a single county or group of counties, giving rise to significant inaccuracies in outlying areas. In the late 1940's, a Provisional Edition was produced, which updated the 1:10,560 mapping from a number of sources. The maps appear unfinished - with all military camps and other strategic sites removed. These maps were initially overprinted with the National Grid. In 1970, the first 1:10,000 maps were produced using the Transverse Mercator Projection. The revision process continued until recently, with new editions appearing every 10 years or so for urban areas.

Map Name(s) and Date(s)



Historical Map - Slice A



Order Details

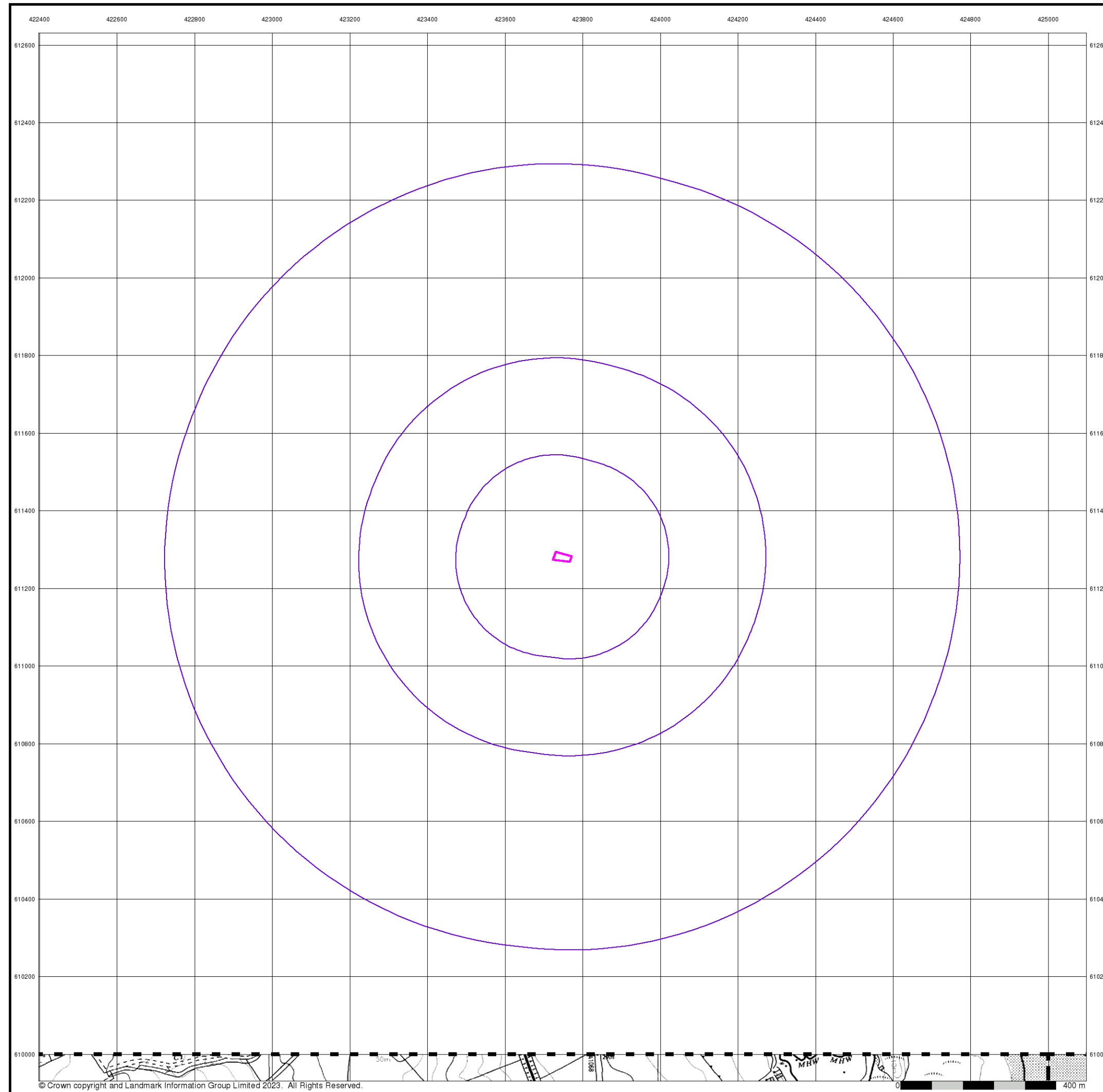
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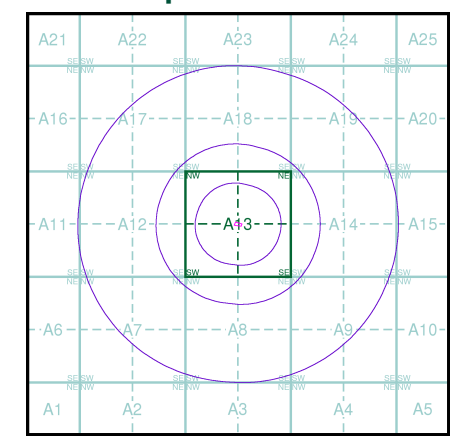
Ordnance Survey Plan
Published 1987
Source map scale - 1:10,000

The historical maps shown were reproduced from maps predominantly held at the scale adopted for England, Wales and Scotland in the 1840's. In 1854 the 1:2,500 scale was adopted for mapping urban areas; these maps were used to update the 1:10,560 maps. The published date given therefore is often some years later than the surveyed date. Before 1938, all OS maps were based on the Cassini Projection, with independent surveys of a single county or group of counties, giving rise to significant inaccuracies in outlying areas. In the late 1940's, a Provisional Edition was produced, which updated the 1:10,560 mapping from a number of sources. The maps appear unfinished - with all military camps and other strategic sites removed. These maps were initially overprinted with the National Grid. In 1970, the first 1:10,000 maps were produced using the Transverse Mercator Projection. The revision process continued until recently, with new editions appearing every 10 years or so for urban areas.

Map Name(s) and Date(s)

NU20NW 1987 1:10,000	NU20NE 1987 1:10,000

Historical Map - Slice A



Order Details

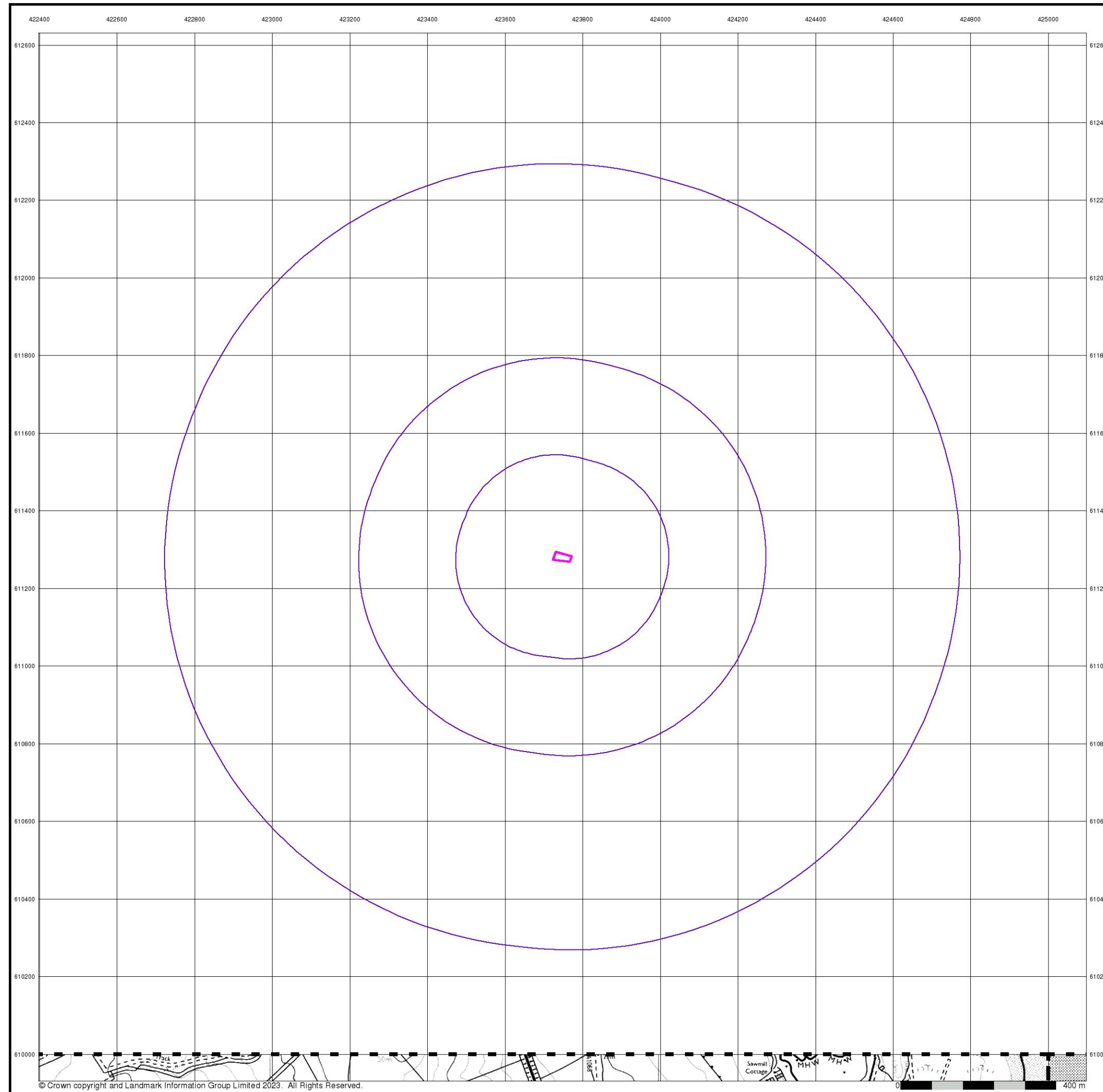
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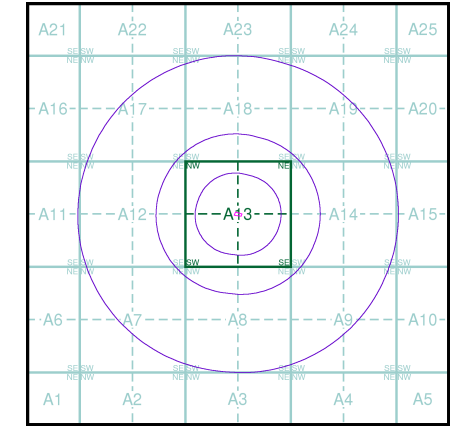
Ordnance Survey Plan
Published 1991
Source map scale - 1:10,000

The historical maps shown were reproduced from maps predominantly held at the scale adopted for England, Wales and Scotland in the 1840's. In 1854 the 1:2,500 scale was adopted for mapping urban areas; these maps were used to update the 1:10,560 maps. The published date given therefore is often some years later than the surveyed date. Before 1938, all OS maps were based on the Cassini Projection, with independent surveys of a single county or group of counties, giving rise to significant inaccuracies in outlying areas. In the late 1940's, a Provisional Edition was produced, which updated the 1:10,560 mapping from a number of sources. The maps appear unfinished - with all military camps and other strategic sites removed. These maps were initially overprinted with the National Grid. In 1970, the first 1:10,000 maps were produced using the Transverse Mercator Projection. The revision process continued until recently, with new editions appearing every 10 years or so for urban areas.

Map Name(s) and Date(s)

NU20NW	NU20NE
1991	1991
1:10,000	1:10,000

Historical Map - Slice A



Order Details

Order Number: 308383489_1_1
 Customer Ref: 1556
 National Grid Reference: 423750, 611280
 Slice: A
 Site Area (Ha): 0.08
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Site Details

Badachro, Steppy Lane, Lesbury, ALNWICK, NE66 3PU



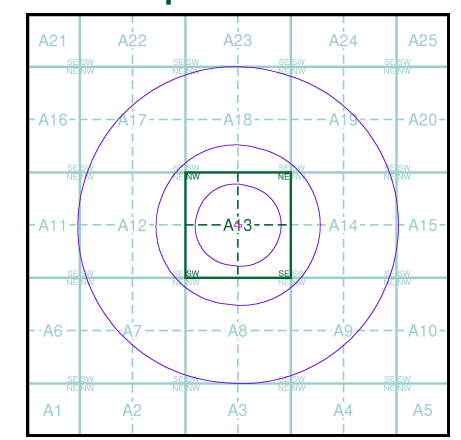
10k Raster Mapping
Published 2000
Source map scale - 1:10,000

The historical maps shown were produced from the Ordnance Survey's 1:10,000 colour raster mapping. These maps are derived from Landplan which replaced the old 1:10,000 maps originally published in 1970. The data is highly detailed showing buildings, fences and field boundaries as well as all roads, tracks and paths. Road names are also included together with the relevant road number and classification. Boundary information depiction includes county, unitary authority, district, civil parish and constituency.

Map Name(s) and Date(s)

NU21SW 2000 1:10,000	NU21SE 2000 1:10,000
NU20NW 2000 1:10,000	NU20NE 2000 1:10,000

Historical Map - Slice A



Order Details

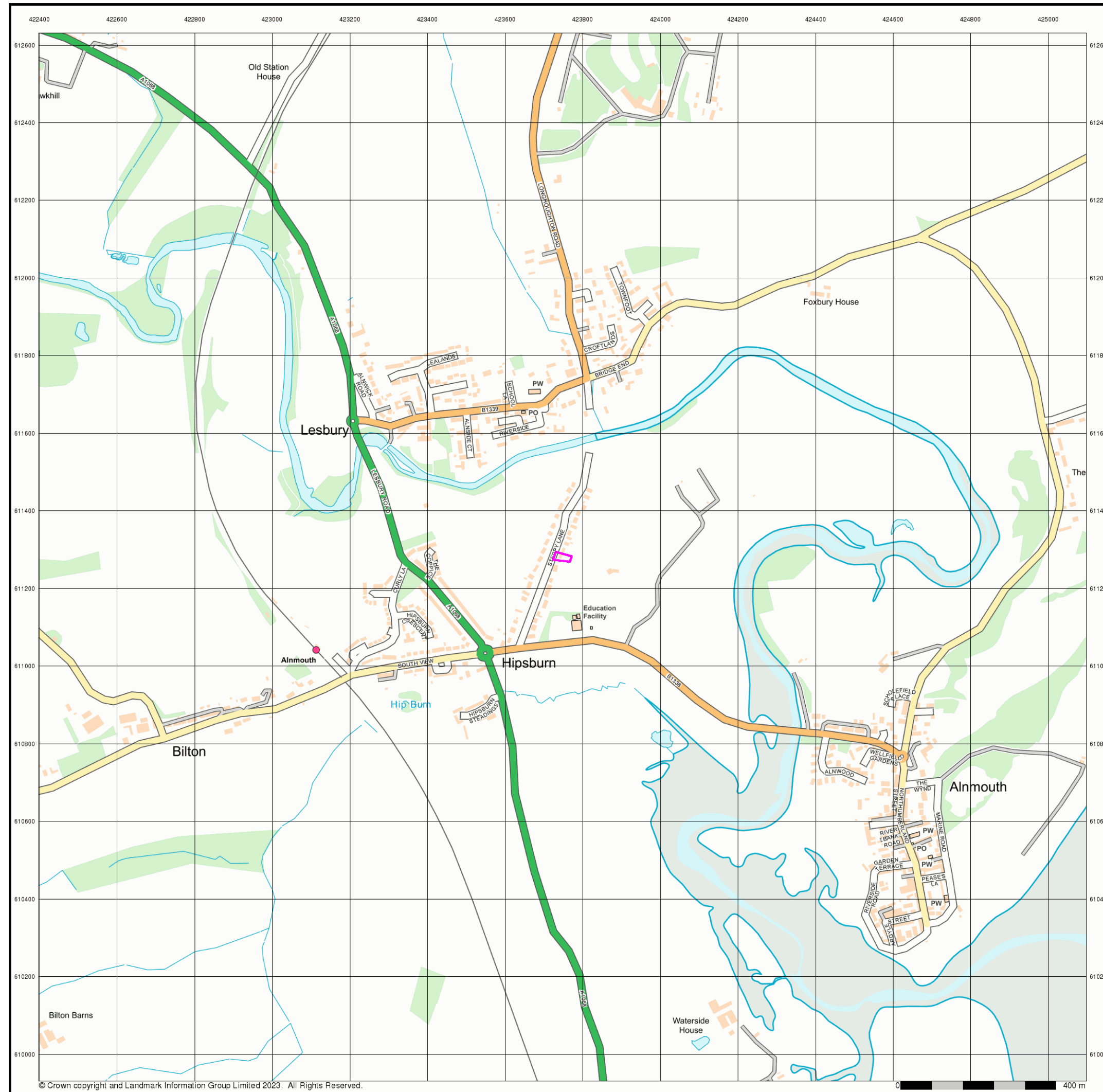
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Site Details

Badachro, Steppy Lane, Lesbury, ALNWICK, NE66 3PU



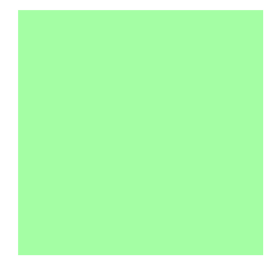
Tel: 0844 844 9952
 Fax: 0844 844 9951
 Web: www.envirocheck.co.uk



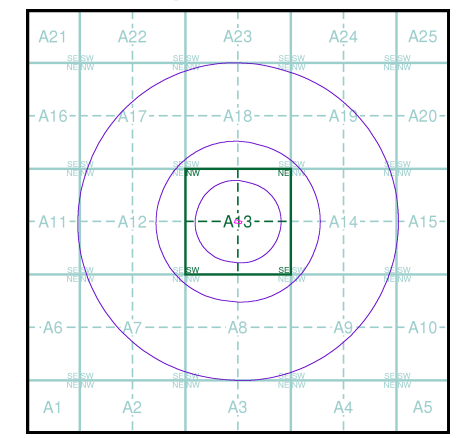
Street View
Published 2023
Source map scale - 1:10,000

Street View is a street-level map for the whole of Great Britain produced by the Ordnance Survey. These maps are provided at a nominal scale of 1:10,000

Map Name(s) and Date(s)



Street View Map - Slice A



Order Details
 Order Number: 308383489_1_1
 Customer Ref: 1556
 National Grid Reference: 423750, 611280
 Slice: A
 Site Area (Ha): 0.08
 Search Buffer (m): 1000

Site Details
 Badachro, Steppy Lane, Lesbury, ALNWICK, NE66 3PU

Landmark
 INFORMATION GROUP
 Tel: 0844 844 9952
 Fax: 0844 844 9951
 Web: www.envirocheck.co.uk

Historical Mapping Legends

Ordnance Survey County Series and Ordnance Survey Plan 1:2,500

Quarry **Gravel Pit** **Sand Pit**
Clay Pit **Shingle** **Refuse Heap**
Sloping Masonry **Flat Rock**
Marsh **Reeds** **Osiers**
Rough Pasture **Furze** **Wood**
Mixed Wood **Brushwood** **Orchard**
Fir **Ford** **Stepping Stones**
Ferry **Waterfall** **Lock**
Trig. Station **Altitude at Trig. Station**
B.M. 325.9 **Bench Mark** **Surface Level**
Arrow denotes flow of water **Antiquities (site of)**
Cutting **Embankment**
Railway crossing Road **Level Crossing** **Road crossing Railway**
Railway crossing River or Canal **Road over single stream** **Road over River or Canal**
County Boundary (Geographical)
County & Civil Parish Boundary
Administrative County & Civil Parish Boundary
County Borough Boundary (England)
County Burgh Boundary (Scotland)
Co. Boro. Bdy.
Co. Burgh Bdy.
BP BS Boundary Post or Stone **P.C.B** Police Call Box
B.R. Bridle Road **P** Pump
E.P Electricity Pylon **S.P** Signal Post
F.B. Foot Bridge **Sl** Sluice
F.P. Foot Path **Sp.** Spring
G.P Guide Post or Board **T.C.B** Telephone Call Box
M.S Mile Stone **Tr.** Trough
M.P M.R Mooring Post or Ring **W** Well

Ordnance Survey Plan, Additional SIMs and Supply of Unpublished Survey Information 1:2,500 and 1:1,250

Inactive Quarry, Chalk Pit or Clay Pit **Active Quarry, Chalk Pit or Clay Pit**
Rock **Boulders**
Cliff **Slopes** **Top**
Roofed Building **Glazed Roof Building**
Sloping Masonry **Archway**
Non-Coniferous Tree (surveyed) **Coniferous Tree (surveyed)**
Non-Coniferous Trees (not surveyed) **Coniferous Trees (not surveyed)**
Orchard Tree **Scrub** **Bracken**
Coppice, Osier **Reeds** **Marsh, Saltings**
Rough Grassland **Heath** **Culvert**
Direction of water flow **Bench Mark** **Antiquity (site of)**
Cave Entrance **Triangulation Station** **Electricity Pylon**
Electricity Transmission Line
County Boundary (Geographical)
County & Civil Parish Boundary
Civil Parish Boundary
Admin. County or County Bor. Boundary
London Borough Boundary
Symbol marking point where boundary mereing changes
BH Beer House **P** Pillar, Pole or Post
BP, BS Boundary Post or Stone **PO** Post Office
Cn, C Capstan, Crane **PC** Public Convenience
Chy Chimney **PH** Public House
D Fn Drinking Fountain **Pp** Pump
EI P Electricity Pillar or Post **SB, S Br** Signal Box or Bridge
FAP Fire Alarm Pillar **SP, SL** Signal Post or Light
FB Foot Bridge **Spr** Spring
GP Guide Post **Tk** Tank or Track
H Hydrant or Hydraulic **TCB** Telephone Call Box
LC Level Crossing **TCP** Telephone Call Post
MH Manhole **Tr** Trough
MP Mile Post or Mooring Post **Wr Pt, Wr T** Water Point, Water Tap
MS Mile Stone **W** Well
NTL Normal Tidal Limit **Wd Pp** Wind Pump

Large-Scale National Grid Data 1:2,500 and 1:1,250

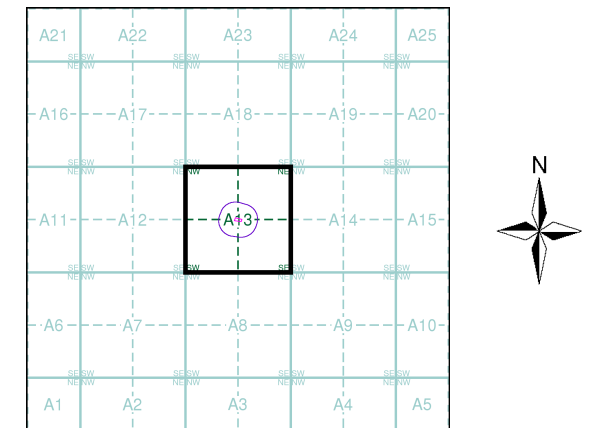
Cliff **Slopes** **Top**
Rock **Rock (scattered)**
Boulders **Boulders (scattered)**
Positioned Boulder **Scree**
Non-Coniferous Tree (surveyed) **Coniferous Tree (surveyed)**
Non-Coniferous Trees (not surveyed) **Coniferous Trees (not surveyed)**
Orchard Tree **Scrub** **Bracken**
Coppice, Osier **Reeds** **Marsh, Saltings**
Rough Grassland **Heath** **Culvert**
Direction of water flow **Triangulation Station** **Antiquity (site of)**
Electricity Transmission Line **Electricity Pylon**
B.M. 231.60m Bench Mark **Buildings with Building Seed**
Roofed Building **Glazed Roof Building**
Civil parish/community boundary
District boundary
County boundary
Boundary post/stone
Boundary mereing symbol (note: these always appear in opposed pairs or groups of three)
Bks Barracks **P** Pillar, Pole or Post
Bty Battery **PO** Post Office
Cemy Cemetery **PC** Public Convenience
Chy Chimney **Pp** Pump
Cis Cistern **Ppg Sta** Pumping Station
Dismtd Rly Dismantled Railway **PW** Place of Worship
EI Gen Sta Electricity Generating Station **Sewage Ppg Sta** Sewage Pumping Station
EI P Electricity Pole, Pillar **SB, S Br** Signal Box or Bridge
EI Sub Sta Electricity Sub Station **SP, SL** Signal Post or Light
FB Filter Bed **Spr** Spring
Fn / D Fn Fountain / Drinking Ftn. **Tk** Tank or Track
Gas Gov Gas Valve Compound **Tr** Trough
GVC Gas Governor **Wd Pp** Wind Pump
GP Guide Post **Wr Pt, Wr T** Water Point, Water Tap
MH Manhole **Wks** Works (building or area)
MP, MS Mile Post or Mile Stone **W** Well



Historical Mapping & Photography included:

Mapping Type	Scale	Date	Pg
Northumberland	1:2,500	1895	2
Northumberland	1:2,500	1897	3
Northumberland	1:2,500	1923	4
Ordnance Survey Plan	1:2,500	1959 - 1960	5
Additional SIMs	1:2,500	1978 - 1979	6
Ordnance Survey Plan	1:2,500	1984	7
Large-Scale National Grid Data	1:2,500	1994	8
Large-Scale National Grid Data	1:2,500	1995	9
Large-Scale National Grid Data	1:2,500	1995	10

Historical Map - Segment A13



Order Details

Order Number: 308383489_1_1
 Customer Ref: 1556
 National Grid Reference: 423750, 611280
 Slice: A
 Site Area (Ha): 0.08
 Search Buffer (m): 100

Site Details

Badachro, Steppy Lane, Lesbury, ALNWICK, NE66 3PU



Tel: 0844 844 9952
 Fax: 0844 844 9951
 Web: www.envirocheck.co.uk



Northumberland

Published 1895

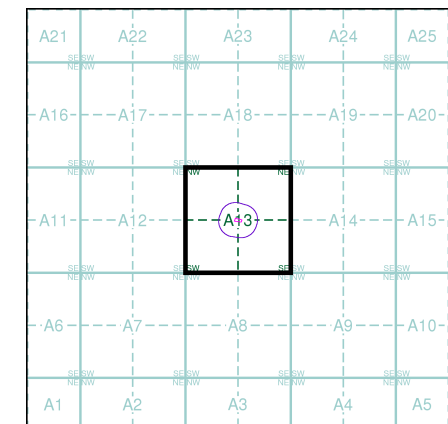
Source map scale - 1:2,500

The historical maps shown were reproduced from maps predominantly held at the scale adopted for England, Wales and Scotland in the 1840's. In 1854 the 1:2,500 scale was adopted for mapping urban areas and by 1896 it covered the whole of what were considered to be the cultivated parts of Great Britain. The published date given below is often some years later than the surveyed date. Before 1938, all OS maps were based on the Cassini Projection, with independent surveys of a single county or group of counties, giving rise to significant inaccuracies in outlying areas.

Map Name(s) and Date(s)

032_15
1895
1:2,500
039_03
1895
1:2,500

Historical Map - Segment A13



Order Details

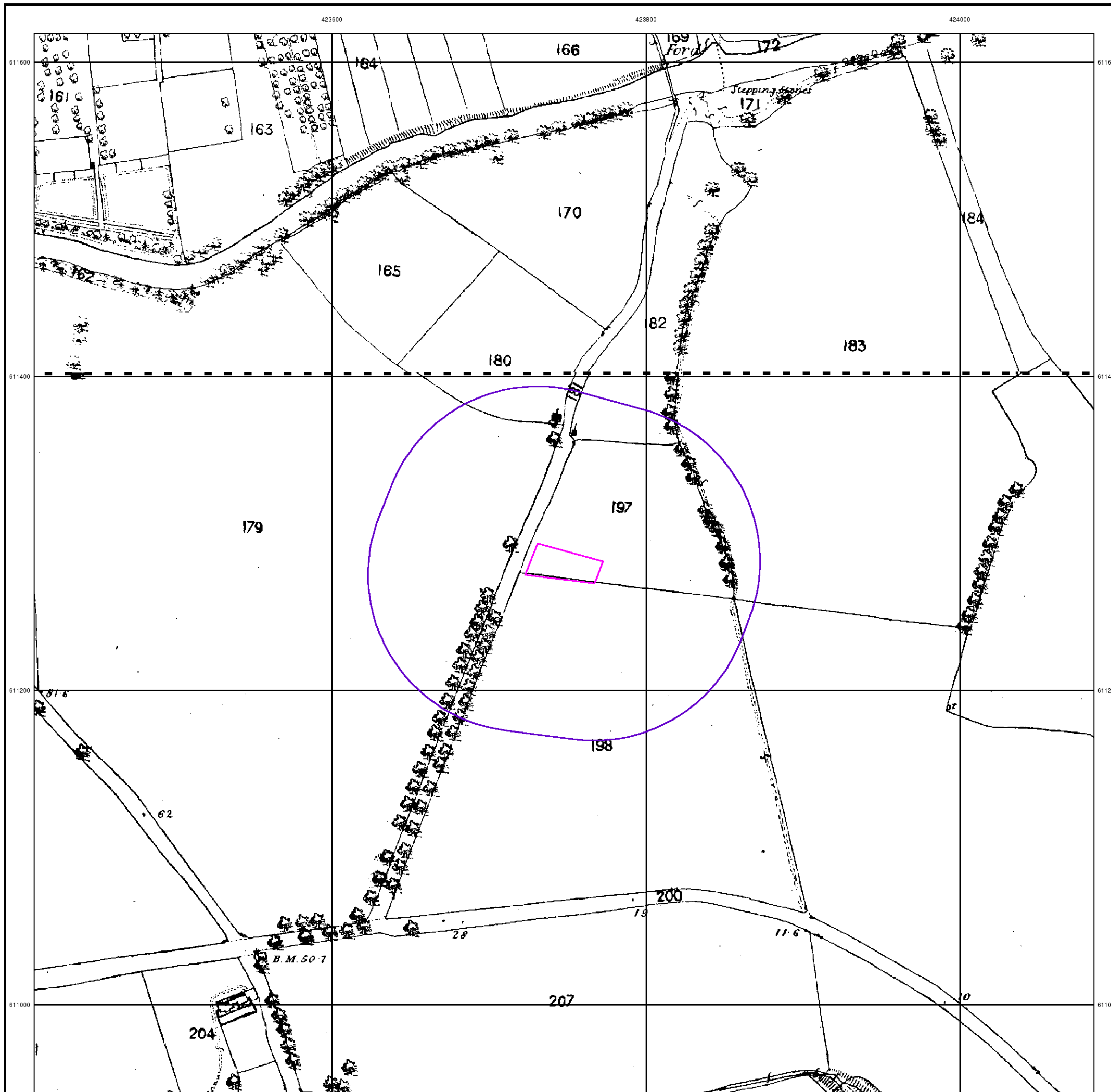
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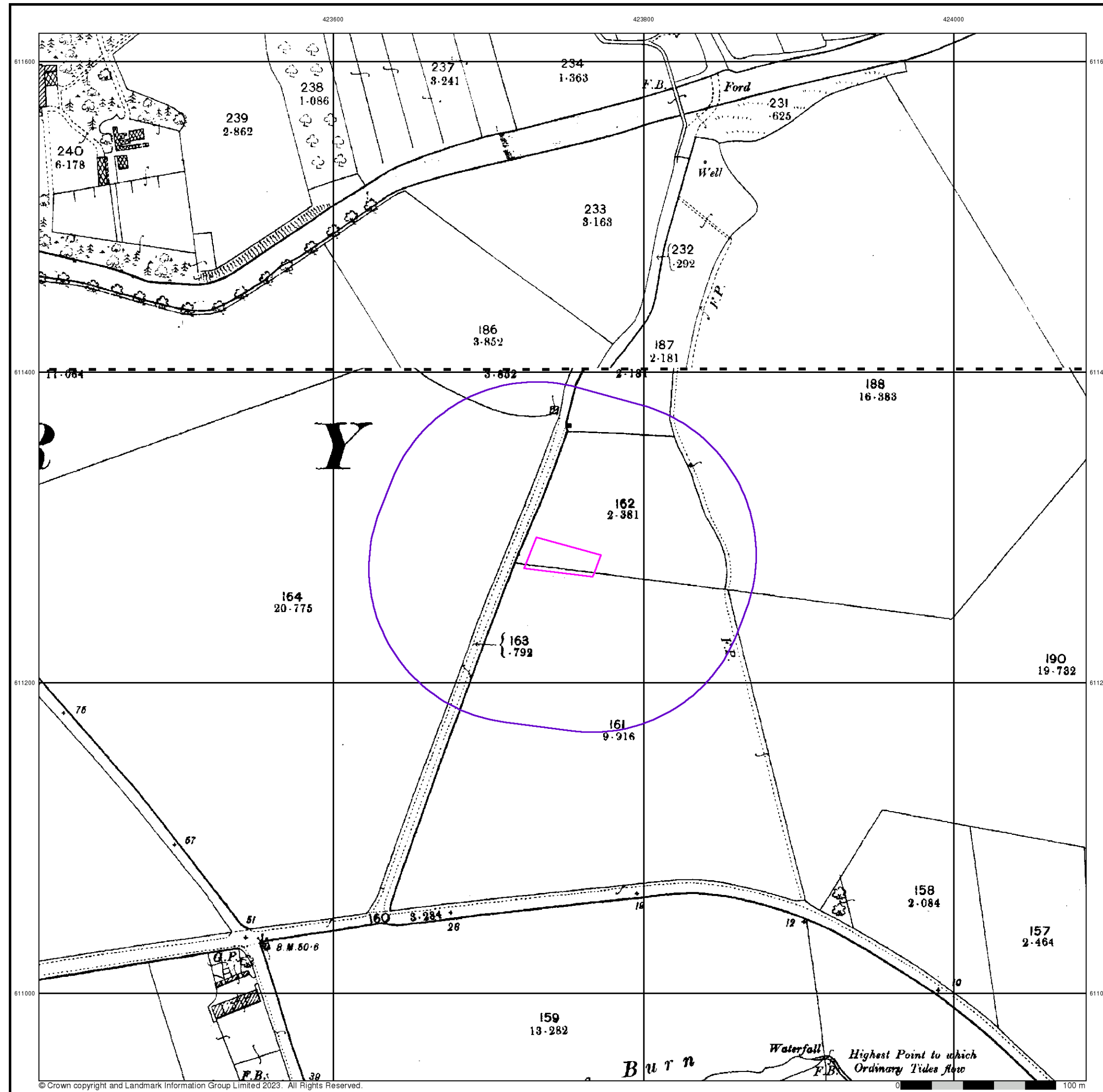
Site Details

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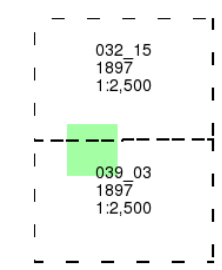




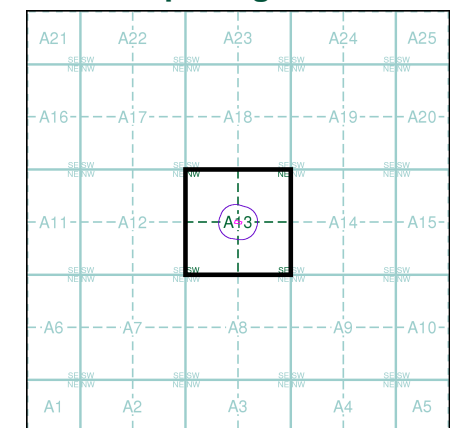
Northumberland
Published 1897
Source map scale - 1:2,500

The historical maps shown were reproduced from maps predominantly held at the scale adopted for England, Wales and Scotland in the 1840's. In 1854 the 1:2,500 scale was adopted for mapping urban areas and by 1896 it covered the whole of what were considered to be the cultivated parts of Great Britain. The published date given below is often some years later than the surveyed date. Before 1938, all OS maps were based on the Cassini Projection, with independent surveys of a single county or group of counties, giving rise to significant inaccuracies in outlying areas.

Map Name(s) and Date(s)



Historical Map - Segment A13



Order Details

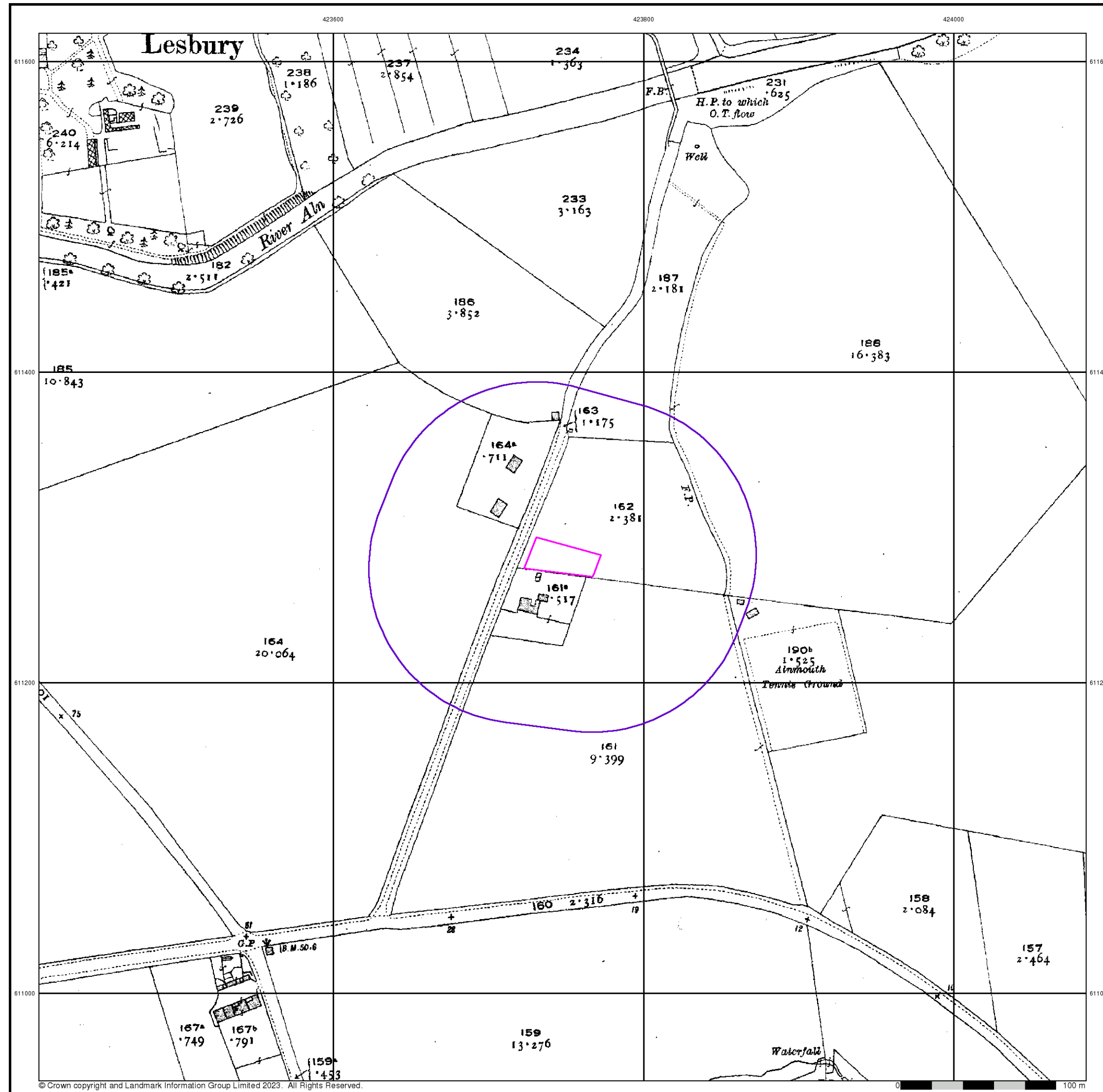
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Site Details

Badachro, Steppy Lane, Lesbury, ALNWICK, NE66 3PU



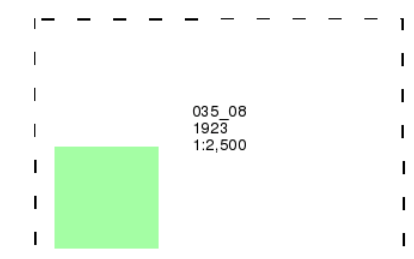
Tel: 0844 844 9952
 Fax: 0844 844 9951
 Web: www.envirocheck.co.uk



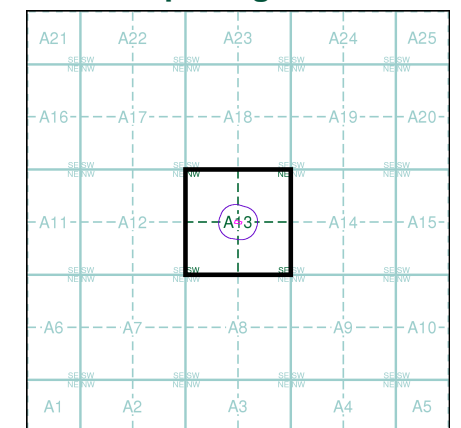
Northumberland
Published 1923
Source map scale - 1:2,500

The historical maps shown were reproduced from maps predominantly held at the scale adopted for England, Wales and Scotland in the 1840's. In 1854 the 1:2,500 scale was adopted for mapping urban areas and by 1896 it covered the whole of what were considered to be the cultivated parts of Great Britain. The published date given below is often some years later than the surveyed date. Before 1938, all OS maps were based on the Cassini Projection, with independent surveys of a single county or group of counties, giving rise to significant inaccuracies in outlying areas.

Map Name(s) and Date(s)



Historical Map - Segment A13



Order Details

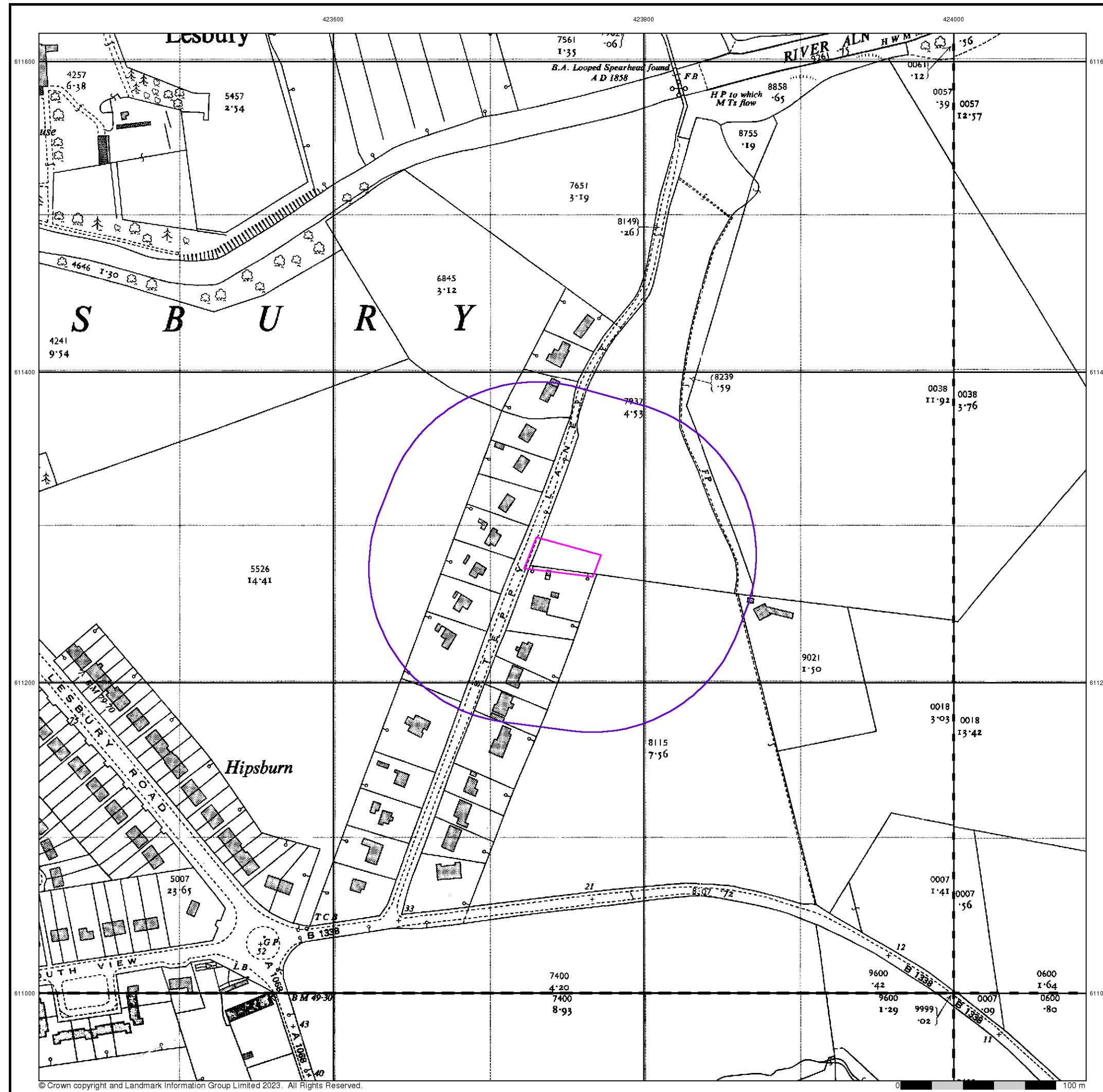
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 Slice: A
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 Search Buffer (m): 100

Site Details

Badachro, Steppy Lane, Lesbury, ALNWICK, NE66 3PU



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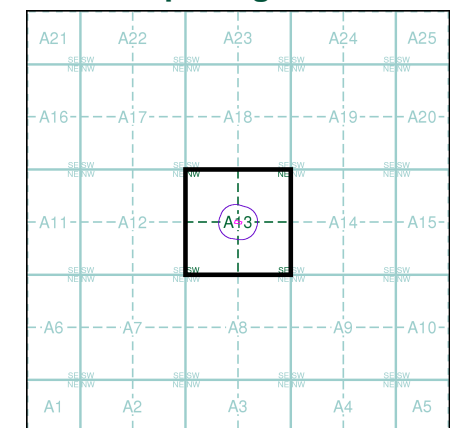
Ordnance Survey Plan
Published 1959 - 1960
Source map scale - 1:2,500

The historical maps shown were reproduced from maps predominantly held at the scale adopted for England, Wales and Scotland in the 1840's. In 1854 the 1:2,500 scale was adopted for mapping urban areas and by 1896 it covered the whole of what were considered to be the cultivated parts of Great Britain. The published date given below is often some years later than the surveyed date. Before 1938, all OS maps were based on the Cassini Projection, with independent surveys of a single county or group of counties, giving rise to significant inaccuracies in outlying areas.

Map Name(s) and Date(s)

NU2311 1959 1:2,500	NU2411 1960 1:2,500
NU2310 1959 1:2,500	NU2410 1960 1:2,500

Historical Map - Segment A13



Order Details

Order Number: 308383489_1_1
 Customer Ref: 1556
 National Grid Reference: 423750, 611280
 Slice: A
 Site Area (Ha): 0.08
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Site Details

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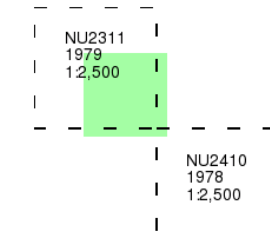
Additional SIMs

Published 1978 - 1979

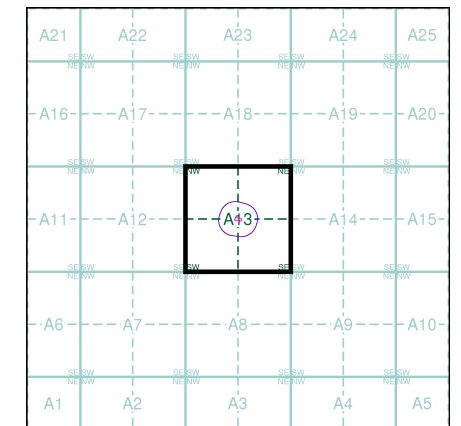
Source map scale - 1:2,500

The SIM cards (Ordnance Survey's 'Survey of Information on Microfilm') are further, minor editions of mapping which were produced and published in between the main editions as an area was updated. They date from 1947 to 1994, and contain detailed information on buildings, roads and land-use. These maps were produced at both 1:2,500 and 1:1,250 scales.

Map Name(s) and Date(s)



Historical Map - Segment A13



Order Details

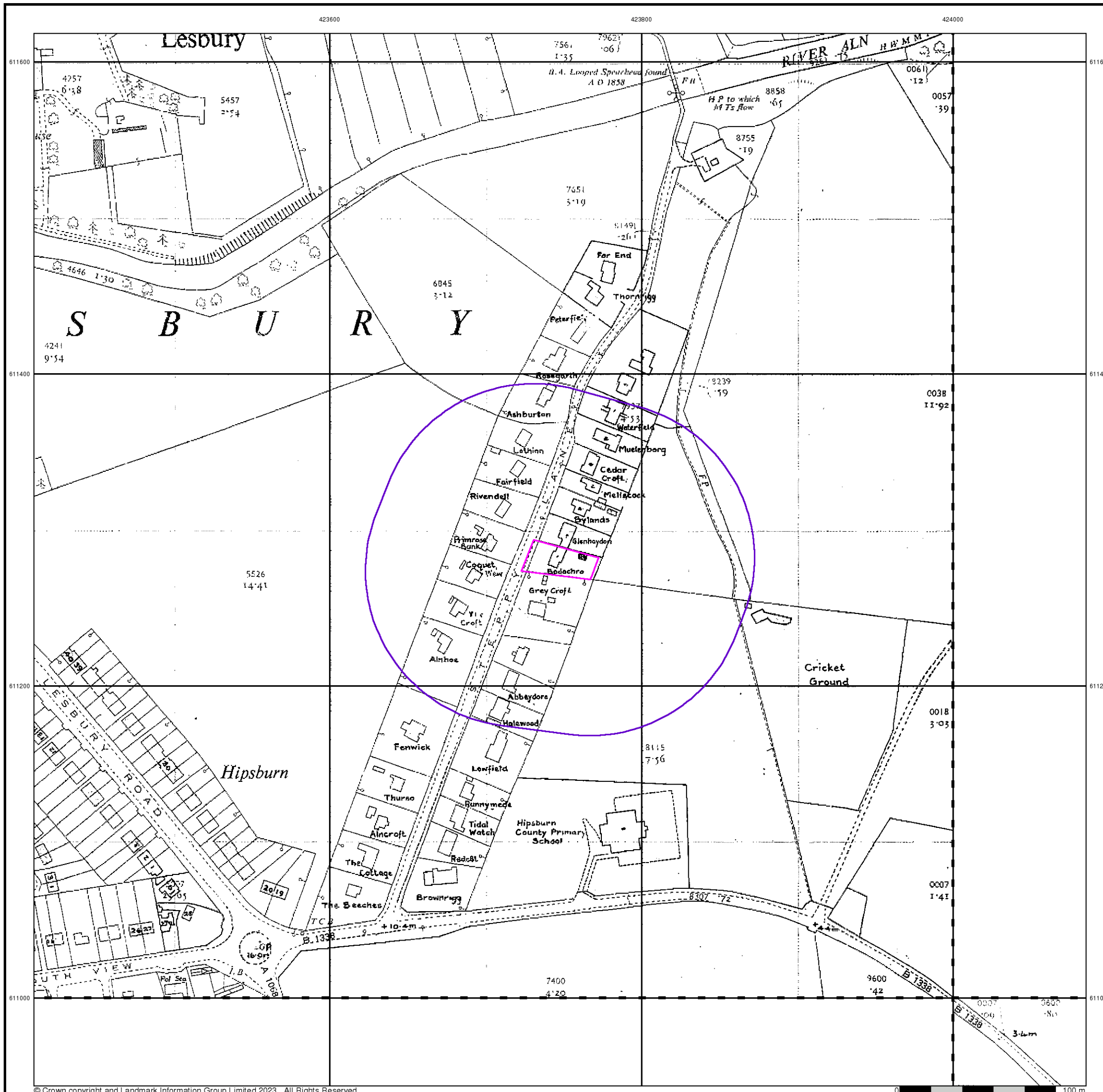
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 Search Buffer (m): 100

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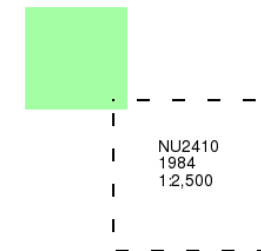
Ordnance Survey Plan

Published 1984

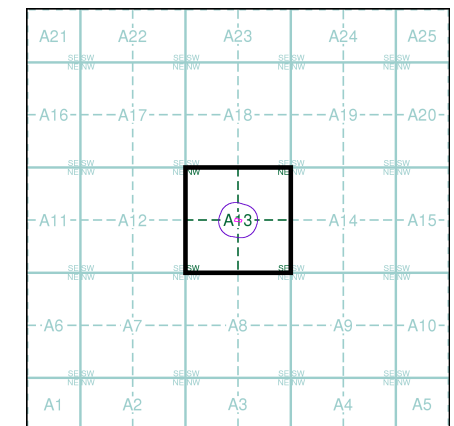
Source map scale - 1:2,500

The historical maps shown were reproduced from maps predominantly held at the scale adopted for England, Wales and Scotland in the 1840's. In 1854 the 1:2,500 scale was adopted for mapping urban areas and by 1896 it covered the whole of what were considered to be the cultivated parts of Great Britain. The published date given below is often some years later than the surveyed date. Before 1938, all OS maps were based on the Cassini Projection, with independent surveys of a single county or group of counties, giving rise to significant inaccuracies in outlying areas.

Map Name(s) and Date(s)



Historical Map - Segment A13



Order Details

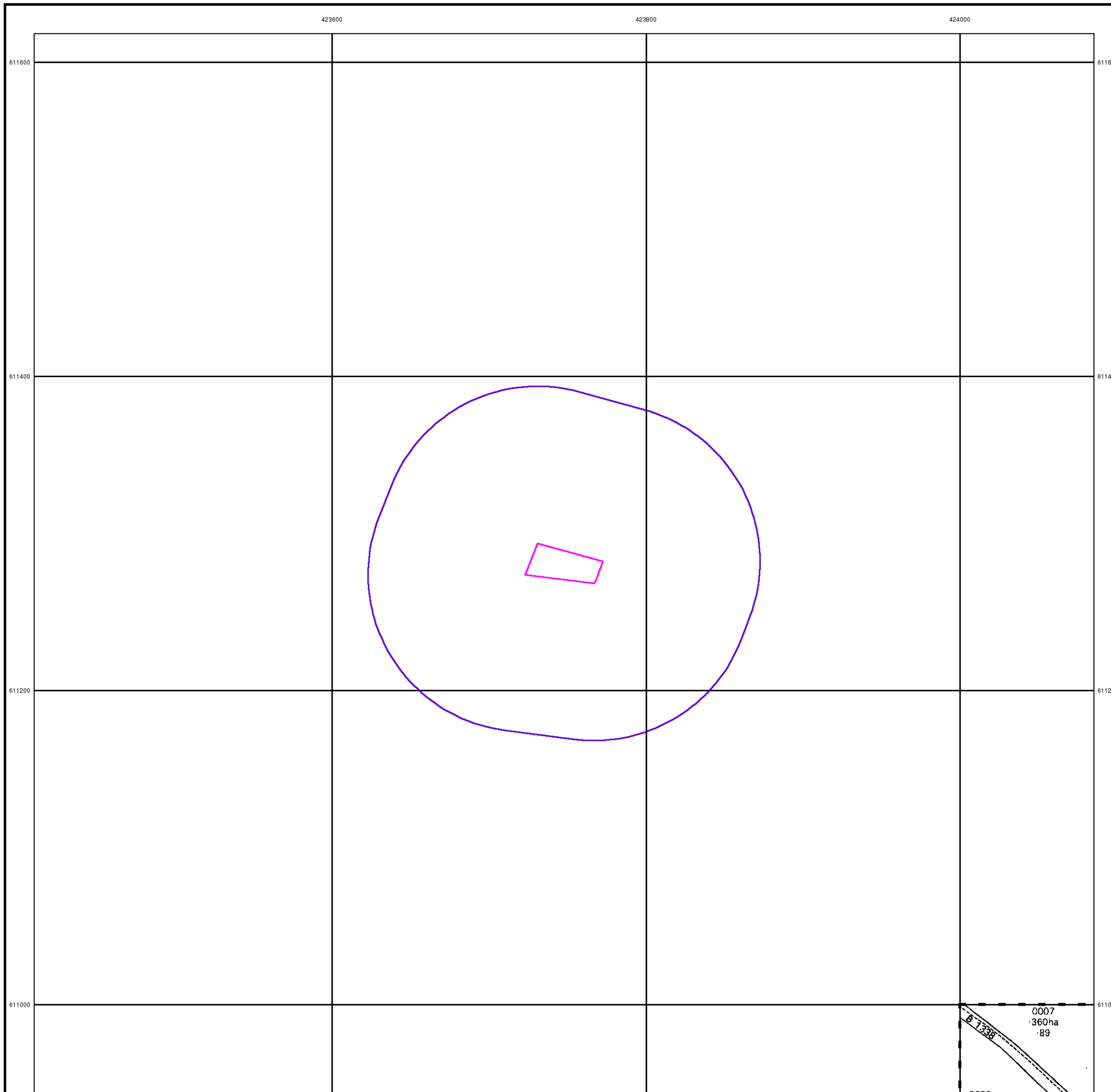
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Large-Scale National Grid Data

Published 1994

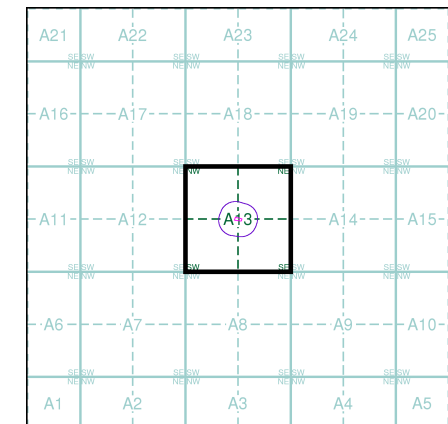
Source map scale - 1:2,500

'Large Scale National Grid Data' superseded SIM cards (Ordnance Survey's 'Survey of Information on Microfilm') in 1992, and continued to be produced until 1999. These maps were the fore-runners of digital mapping and so provide detailed information on houses and roads, but tend to show less topographic features such as vegetation. These maps were produced at both 1:2,500 and 1:1,250 scales.

Map Name(s) and Date(s)

NU2311 1994 1:2,500	NU2411 1994 1:2,500
NU2310 1994 1:2,500	NU2410 1994 1:2,500

Historical Map - Segment A13



Order Details

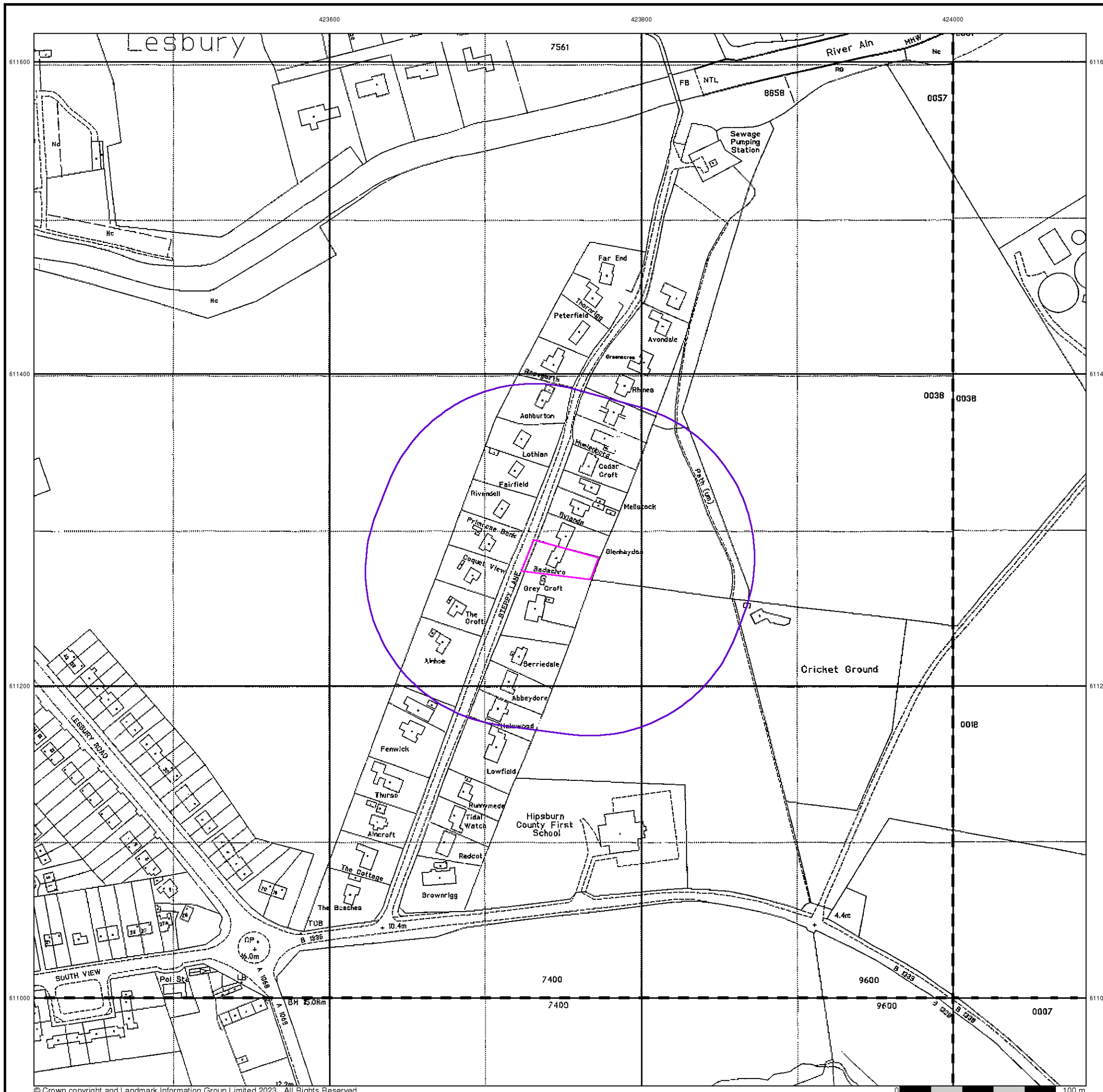
Order Number: 308383489_1_1
 Customer Ref: 1556
 National Grid Reference: 423750, 611280
 Slice: A
 Site Area (Ha): 0.08
 Search Buffer (m): 100

Site Details

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Large-Scale National Grid Data

Published 1995

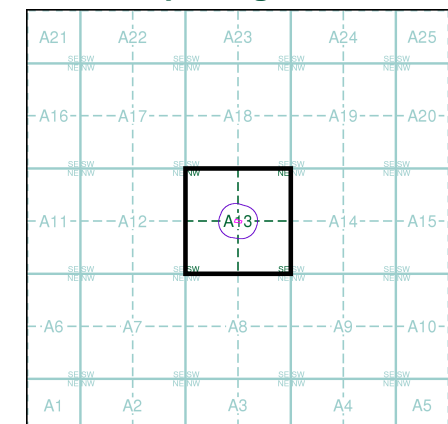
Source map scale - 1:2,500

'Large Scale National Grid Data' superseded SIM cards (Ordnance Survey's 'Survey of Information on Microfilm') in 1992, and continued to be produced until 1999. These maps were the fore-runners of digital mapping and so provide detailed information on houses and roads, but tend to show less topographic features such as vegetation. These maps were produced at both 1:2,500 and 1:1,250 scales.

Map Name(s) and Date(s)

NU2411	1995	1:2,500
NU2410	1995	1:2,500

Historical Map - Segment A13



Order Details

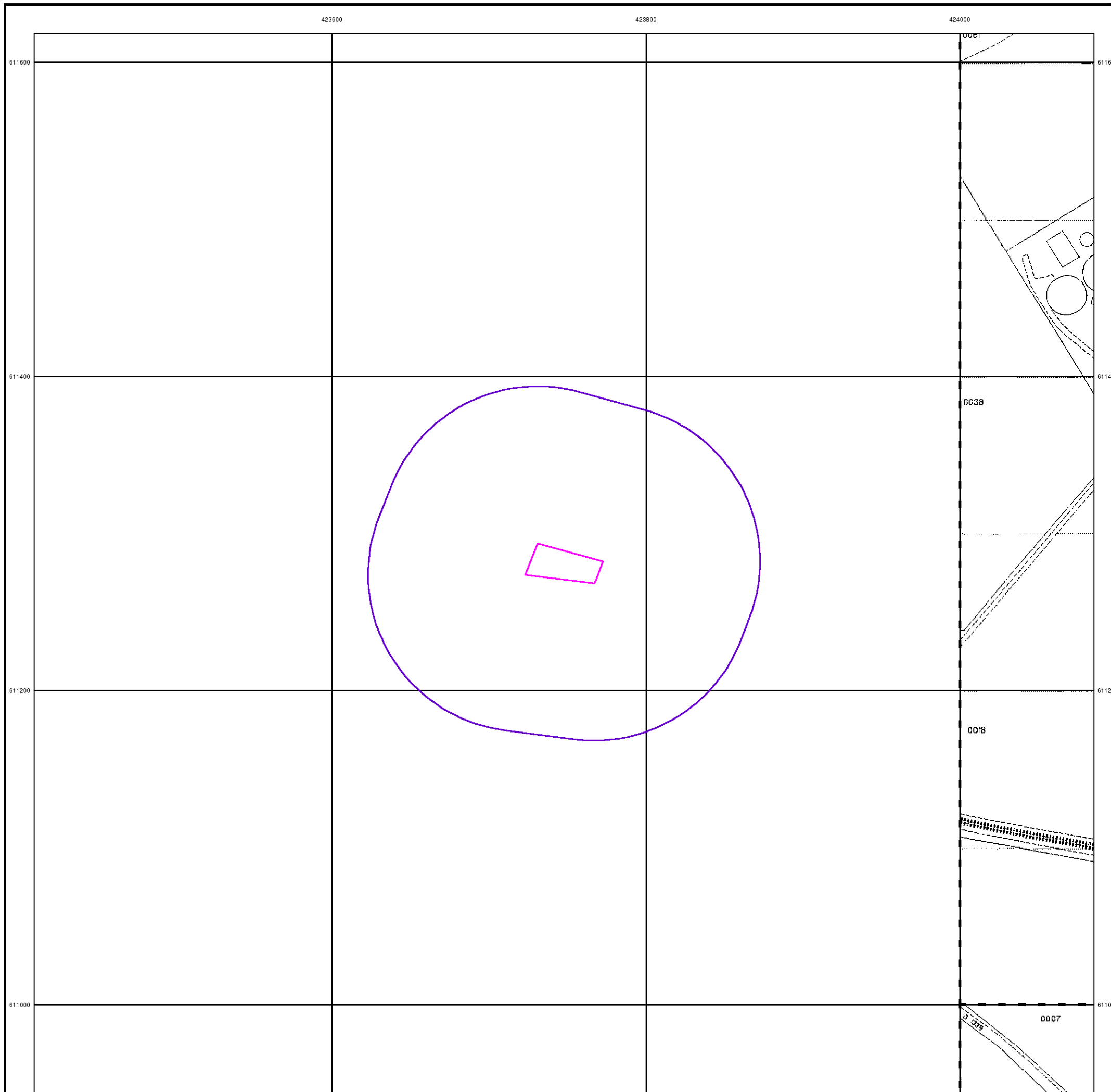
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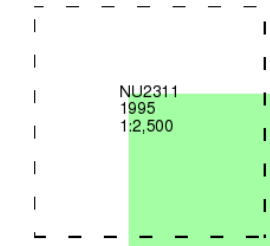
Large-Scale National Grid Data

Published 1995

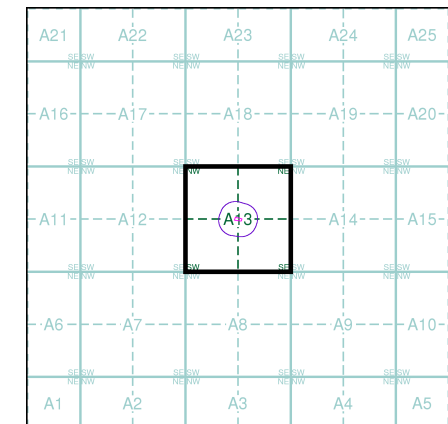
Source map scale - 1:2,500

'Large Scale National Grid Data' superseded SIM cards (Ordnance Survey's 'Survey of Information on Microfilm') in 1992, and continued to be produced until 1999. These maps were the fore-runners of digital mapping and so provide detailed information on houses and roads, but tend to show less topographic features such as vegetation. These maps were produced at both 1:2,500 and 1:1,250 scales.

Map Name(s) and Date(s)



Historical Map - Segment A13



Order Details

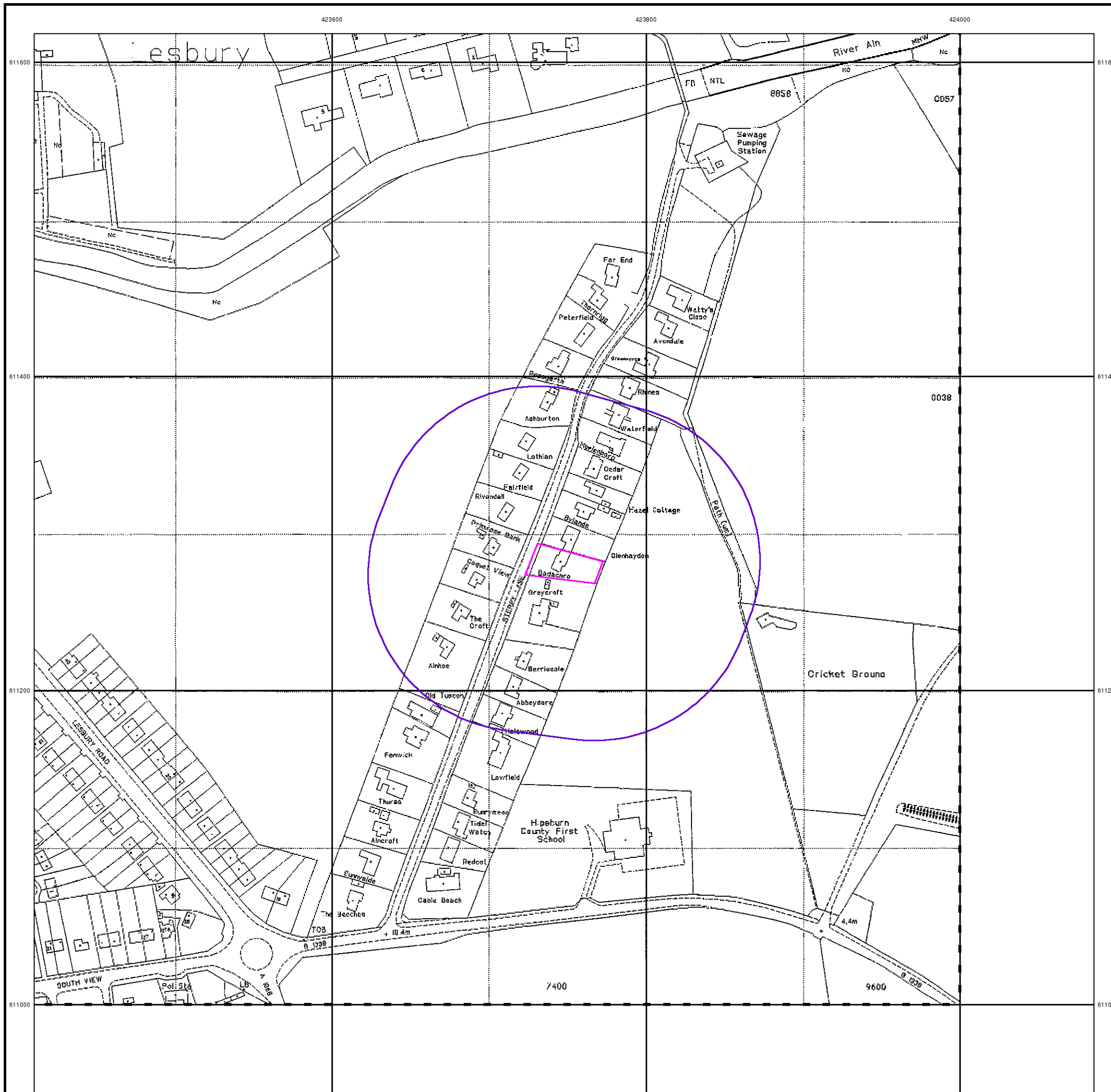
Order Number: 308383489_1_1
Customer Ref: 1556
National Grid Reference: 423750, 611280
Slice: A
Site Area (Ha): 0.08
Search Buffer (m): 100

Site Details

Badachro, Steppy Lane, Lesbury, ALNWICK, NE66 3PU



Tel: 0844 844 9952
Fax: 0844 844 9951
Web: www.envirocheck.co.uk



APPENDIX 3 – SITE PHOTOGRAPHS

Site Walkover Photographs
14 March 2023 – Badachro, Lesbury, Alnwick



Photographic Plate 1 – Steppy Lane looking south from site entrance.



Photographic Plate 2 – Steppy Lane looking north from site entrance.

Site Walkover Photographs
14 March 2023 – Badachro, Lesbury, Alnwick



Photographic Plate 3 – Front of dwelling, small residential garage to side.



Photographic Plate 4 – Front of dwelling.

Site Walkover Photographs
14 March 2023 – Badachro, Lesbury, Alnwick



Photographic Plate 5 – Patio at front of dwelling facing front garden.



Photographic Plate 6 – Front garden area.

Site Walkover Photographs
14 March 2023 – Badachro, Lesbury, Alnwick



Photographic Plate 7 – Lawn to side of dwelling
and access gate to rear garden.



Photographic Plate 8 – Rear of dwelling.

Site Walkover Photographs
14 March 2023 – Badachro, Lesbury, Alnwick



Photographic Plate 9 – Rear of dwelling and back garden, looking north.



Photographic Plate 10 – Back garden looking east.

Site Walkover Photographs
14 March 2023 – Badachro, Lesbury, Alnwick



Photographic Plate 11 – Back garden and dwelling looking west.



Photographic Plate 12 – Area of POS to east of site beyond back garden, with sports pitches beyond.

APPENDIX 4 – ENVIROCHECK REPORT

Envirocheck[®] Report:

Datasheet

Order Details:

Order Number:

308383489_1_1

Customer Reference:

1556

National Grid Reference:

423750, 611280

Slice:

A

Site Area (Ha):

0.08

Search Buffer (m):

1000

Site Details:

Badachro, Steppy Lane

Lesbury

ALNWICK

NE66 3PU

Client Details:

Mrs A Nanson

DBS Environmental Ltd

12 Pickersgill Court

Upper Floor

Quay West Business Village

Sunderland

Tyne and Wear

SR5 2 AQ

Report Section	Page Number
Summary	-
Agency & Hydrological	1
Waste	22
Hazardous Substances	-
Geological	23
Industrial Land Use	24
Sensitive Land Use	25
Data Currency	26
Data Suppliers	30
Useful Contacts	31

Introduction

The Environment Act 1995 has made site sensitivity a key issue, as the legislation pays as much attention to the pathways by which contamination could spread, and to the vulnerable targets of contamination, as it does the potential sources of contamination. For this reason, Landmark's Site Sensitivity maps and Datasheet(s) place great emphasis on statutory data provided by the Environment Agency/Natural Resources Wales and the Scottish Environment Protection Agency; it also incorporates data from Natural England (and the Scottish and Welsh equivalents) and Local Authorities; and highlights hydrogeological features required by environmental and geotechnical consultants. It does not include any information concerning past uses of land. The datasheet is produced by querying the Landmark database to a distance defined by the client from a site boundary provided by the client. In this datasheet the National Grid References (NGRs) are rounded to the nearest 10m in accordance with Landmark's agreements with a number of Data Suppliers.

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Radon Potential dataset Copyright Notice

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Natural Resources Wales Copyright Notice

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Report Version v53.0

Data Type	Page Number	On Site	0 to 250m	251 to 500m	501 to 1000m (*up to 2000m)
Agency & Hydrological					
BGS Groundwater Flooding Susceptibility	pg 1	Yes	Yes	Yes	n/a
Contaminated Land Register Entries and Notices					
Discharge Consents	pg 2		3	26	14
Prosecutions Relating to Controlled Waters			n/a	n/a	n/a
Enforcement and Prohibition Notices					
Integrated Pollution Controls					
Integrated Pollution Prevention And Control					
Local Authority Integrated Pollution Prevention And Control					
Local Authority Pollution Prevention and Controls					
Local Authority Pollution Prevention and Control Enforcements					
Nearest Surface Water Feature	pg 12		Yes		
Pollution Incidents to Controlled Waters	pg 12			3	2
Prosecutions Relating to Authorised Processes					
Registered Radioactive Substances					
River Quality	pg 13			2	
River Quality Biology Sampling Points	pg 14			1	
River Quality Chemistry Sampling Points					
Substantiated Pollution Incident Register					
Water Abstractions					
Water Industry Act Referrals					
Groundwater Vulnerability Map	pg 14	Yes	n/a	n/a	n/a
Groundwater Vulnerability - Soluble Rock Risk	pg 14	1	n/a	n/a	n/a
Bedrock Aquifer Designations	pg 14	Yes	n/a	n/a	n/a
Superficial Aquifer Designations	pg 14	Yes	n/a	n/a	n/a
Source Protection Zones					
Extreme Flooding from Rivers or Sea without Defences	pg 14		Yes	n/a	n/a
Flooding from Rivers or Sea without Defences	pg 14		Yes	n/a	n/a
Areas Benefiting from Flood Defences				n/a	n/a
Flood Water Storage Areas				n/a	n/a
Flood Defences				n/a	n/a
OS Water Network Lines	pg 15			22	40

Data Type	Page Number	On Site	0 to 250m	251 to 500m	501 to 1000m (*up to 2000m)
Waste					
BGS Recorded Landfill Sites					
Historical Landfill Sites					
Integrated Pollution Control Registered Waste Sites					
Licensed Waste Management Facilities (Landfill Boundaries)					
Licensed Waste Management Facilities (Locations)					
Local Authority Landfill Coverage	pg 22	2	n/a	n/a	n/a
Local Authority Recorded Landfill Sites	pg 22				1
Registered Landfill Sites					
Registered Waste Transfer Sites					
Registered Waste Treatment or Disposal Sites					
Hazardous Substances					
Control of Major Accident Hazards Sites (COMAH)					
Explosive Sites					
Notification of Installations Handling Hazardous Substances (NIHHS)					
Planning Hazardous Substance Consents					
Planning Hazardous Substance Enforcements					
Geological					
BGS 1:625,000 Solid Geology	pg 23	Yes	n/a	n/a	n/a
BGS Recorded Mineral Sites					
CBSCB Compensation District			n/a	n/a	n/a
Coal Mining Affected Areas			n/a	n/a	n/a
Mining Instability			n/a	n/a	n/a
Man-Made Mining Cavities					
Natural Cavities					
Non Coal Mining Areas of Great Britain	pg 23	Yes		n/a	n/a
Potential for Collapsible Ground Stability Hazards	pg 23	Yes		n/a	n/a
Potential for Compressible Ground Stability Hazards	pg 23		Yes	n/a	n/a
Potential for Ground Dissolution Stability Hazards				n/a	n/a
Potential for Landslide Ground Stability Hazards	pg 23	Yes	Yes	n/a	n/a
Potential for Running Sand Ground Stability Hazards	pg 23	Yes	Yes	n/a	n/a
Potential for Shrinking or Swelling Clay Ground Stability Hazards	pg 23	Yes	Yes	n/a	n/a
Radon Potential - Radon Affected Areas			n/a	n/a	n/a
Radon Potential - Radon Protection Measures			n/a	n/a	n/a

Data Type	Page Number	On Site	0 to 250m	251 to 500m	501 to 1000m (*up to 2000m)
Industrial Land Use					
Contemporary Trade Directory Entries	pg 24				5
Fuel Station Entries					
Gas Pipelines					
Underground Electrical Cables					
Sensitive Land Use					
Ancient Woodland					
Areas of Adopted Green Belt					
Areas of Unadopted Green Belt					
Areas of Outstanding Natural Beauty	pg 25	1			
Environmentally Sensitive Areas					
Forest Parks					
Local Nature Reserves					
Marine Nature Reserves	pg 25			1	
National Nature Reserves					
National Parks					
Nitrate Sensitive Areas					
Nitrate Vulnerable Zones					
Ramsar Sites					
Sites of Special Scientific Interest	pg 25				2
Special Areas of Conservation	pg 25				1
Special Protection Areas	pg 25			1	
World Heritage Sites					

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
	BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding of Property Situated Below Ground Level	A13SW (SE)	0	1	423747 611280
	BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding of Property Situated Below Ground Level	A13SE (E)	0	1	423750 611280
	BGS Groundwater Flooding Susceptibility Flooding Type: Limited Potential for Groundwater Flooding to Occur	A13NW (N)	7	1	423747 611300
	BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding of Property Situated Below Ground Level	A13NE (N)	12	1	423750 611300
	BGS Groundwater Flooding Susceptibility Flooding Type: Limited Potential for Groundwater Flooding to Occur	A13SW (W)	23	1	423700 611280
	BGS Groundwater Flooding Susceptibility Flooding Type: Limited Potential for Groundwater Flooding to Occur	A13NW (NW)	32	1	423700 611300
	BGS Groundwater Flooding Susceptibility Flooding Type: Limited Potential for Groundwater Flooding to Occur	A13SW (W)	77	1	423650 611250
	BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding to Occur at Surface	A13SE (S)	108	1	423750 611150
	BGS Groundwater Flooding Susceptibility Flooding Type: Limited Potential for Groundwater Flooding to Occur	A13NE (N)	108	1	423750 611400
	BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding of Property Situated Below Ground Level	A13NE (NE)	121	1	423800 611400
	BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding of Property Situated Below Ground Level	A13SW (SW)	144	1	423650 611150
	BGS Groundwater Flooding Susceptibility Flooding Type: Limited Potential for Groundwater Flooding to Occur	A13NW (NW)	176	1	423650 611450
	BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding of Property Situated Below Ground Level	A13NW (NW)	204	1	423600 611450
	BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding of Property Situated Below Ground Level	A13SW (SW)	213	1	423600 611100
	BGS Groundwater Flooding Susceptibility Flooding Type: Limited Potential for Groundwater Flooding to Occur	A13NW (NW)	255	1	423500 611400
	BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding of Property Situated Below Ground Level	A13NW (N)	308	1	423700 611600
	BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding of Property Situated Below Ground Level	A12NE (NW)	366	1	423400 611450
	BGS Groundwater Flooding Susceptibility Flooding Type: Limited Potential for Groundwater Flooding to Occur	A12SE (SW)	393	1	423400 611050
	BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding of Property Situated Below Ground Level	A8NW (S)	394	1	423600 610900
	BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding to Occur at Surface	A18SE (N)	407	1	423750 611700
	BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding of Property Situated Below Ground Level	A12SE (SW)	463	1	423350 611000
	BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding of Property Situated Below Ground Level	A14SW (E)	478	1	424250 611280

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
	BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding of Property Situated Below Ground Level	A8NW (SW)	479	1	423500 610850
	BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding of Property Situated Below Ground Level	A17SE (NW)	487	1	423400 611650
1	Discharge Consents Operator: Redundant - Northumbrian Water Ltd Property Type: WWTW/SEWAGE TREATMENT WORKS (WATER COMPANY) Location: Lesbury Sewage Disposal Works, Lesbury, Northumberland Authority: Environment Agency, North East Region Catchment Area: Not Supplied Reference: 222/B/0048 Permit Version: 1 Effective Date: 17th September 1965 Issued Date: 17th September 1965 Revocation Date: 25th December 1965 Discharge Type: Sewage Discharges - Final/Treated Effluent - Water Company Discharge: Freshwater Stream/River Environment: Receiving Water: Aln Status: Transferred from Rivers (Prevention of Pollution) Act 1951-1961 Positional Accuracy: Located by supplier to within 10m	A13NE (N)	218	2	423800 611500
1	Discharge Consents Operator: Redundant - Northumbrian Water Ltd Property Type: PUMPING STATION ON SEWERAGE NETWORK (WATER COMPANY) Location: Lesbury (Steppy Lane) Pumping Stati, Lesbury Authority: Environment Agency, North East Region Catchment Area: Aln Reference: 222/0819 Permit Version: 1 Effective Date: 21st September 1989 Issued Date: 21st September 1989 Revocation Date: 18th March 1996 Discharge Type: Unspecified Discharge: Freshwater Stream/River Environment: Receiving Water: Aln Status: Authorisation revoked Positional Accuracy: Located by supplier to within 100m	A13NE (N)	257	2	423840 611530
1	Discharge Consents Operator: Northumbrian Water Limited Property Type: PUMPING STATION ON SEWERAGE NETWORK (WATER COMPANY) Location: Lesbury (Steppy Lane) Pumping Stati, Lesbury Authority: Environment Agency, North East Region Catchment Area: Not Supplied Reference: 222/0868 Permit Version: 1 Effective Date: 2nd June 2006 Issued Date: 2nd June 2006 Revocation Date: Not Supplied Discharge Type: Sewage Discharges - Stw Storm Overflow/Storm Tank - Water Company Discharge: Freshwater Stream/River Environment: Receiving Water: River Aln Status: Consent without application (Water Resources Act 1991, Schedule 10) Positional Accuracy: Located by supplier to within 10m	A13NE (N)	305	2	423840 611580
1	Discharge Consents Operator: Northumbrian Water Limited Property Type: PUMPING STATION ON SEWERAGE NETWORK (WATER COMPANY) Location: Lesbury (Steppy Lane) Pumping Stati, Lesbury Authority: Environment Agency, North East Region Catchment Area: Not Supplied Reference: 222/0868 Permit Version: 1 Effective Date: 2nd June 2006 Issued Date: 2nd June 2006 Revocation Date: Not Supplied Discharge Type: Sewage Discharges - Pumping Station - Water Company Discharge: Freshwater Stream/River Environment: Receiving Water: River Aln Status: Consent without application (Water Resources Act 1991, Schedule 10) Positional Accuracy: Located by supplier to within 10m	A13NE (N)	305	2	423840 611580

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
2	<p>Discharge Consents</p> <p>Operator: Alnmouth Football Club Committee Property Type: SPORT, AMUSEMENT+RECREATION/GOLF CLUB/GYM/THEME PK/SPA Location: Alnmouth Football Club Hotspur Park, Alnmouth Road, Next To Hipsburn School, Lesbury, Ne66 3px Authority: Environment Agency, North East Region Catchment Area: Aln Reference: Npswqd002658 Permit Version: 2 Effective Date: 26th July 2012 Issued Date: 26th July 2012 Revocation Date: Not Supplied Discharge Type: Sewage Discharges - Final/Treated Effluent - Not Water Company Discharge: Land/Soakaway Environment: Receiving Water: Groundwater Via Soakaway Status: New Consent (Water Resources Act 1991, Section 88 & Schedule 10 as amended by Environment Act 1995) Positional Accuracy: Located by supplier to within 10m</p>	A13SE (SE)	223	2	423896 611087
2	<p>Discharge Consents</p> <p>Operator: Alnmouth Football Club Committee Property Type: SPORT, AMUSEMENT+RECREATION/GOLF CLUB/GYM/THEME PK/SPA Location: Alnmouth Football Club Hotspur Park, Alnmouth Road, Next To Hipsburn School, Lesbury, Ne66 3px Authority: Environment Agency, North East Region Catchment Area: Aln Reference: Npswqd002658 Permit Version: 1 Effective Date: 16th September 2008 Issued Date: 16th September 2008 Revocation Date: 25th July 2012 Discharge Type: Sewage Discharges - Final/Treated Effluent - Not Water Company Discharge: Land/Soakaway Environment: Receiving Water: Groundwater Via Soakaway Status: New Consent (Water Resources Act 1991, Section 88 & Schedule 10 as amended by Environment Act 1995) Positional Accuracy: Located by supplier to within 10m</p>	A13SE (SE)	223	2	423896 611087
3	<p>Discharge Consents</p> <p>Operator: Northumbrian Water Limited Property Type: STORM TANK/CSO ON SEWERAGE NETWORK (WATER COMPANY) Location: Steppey Lane Cso A020 Island View, Steppey Lane, Lesbury, Alnwick Northumberland, Ne66 3pu Authority: Environment Agency, North East Region Catchment Area: Not Supplied Reference: 222/0860 Permit Version: 1 Effective Date: 6th January 2005 Issued Date: 6th January 2005 Revocation Date: 23rd March 2009 Discharge Type: Sewage Discharges - Stw Storm Overflow/Storm Tank - Water Company Discharge: Freshwater Stream/River Environment: Receiving Water: Hips Burn Status: New Consent (Water Resources Act 1991, Section 88 & Schedule 10 as amended by Environment Act 1995) Positional Accuracy: Located by supplier to within 100m</p>	A13SW (SW)	301	2	423600 611000
3	<p>Discharge Consents</p> <p>Operator: Northumbrian Water Limited Property Type: STORM TANK/CSO ON SEWERAGE NETWORK (WATER COMPANY) Location: Steppey Lane Cso A020 Island View, Steppey Lane, Lesbury, Alnwick Northumberland, Ne66 3pu Authority: Environment Agency, North East Region Catchment Area: Not Supplied Reference: 222/0860 Permit Version: 2 Effective Date: 24th March 2009 Issued Date: 6th January 2005 Revocation Date: 31st January 2019 Discharge Type: Sewage Discharges - Stw Storm Overflow/Storm Tank - Water Company Discharge: Freshwater Stream/River Environment: Receiving Water: Hips Burn Status: New Consent (Water Resources Act 1991, Section 88 & Schedule 10 as amended by Environment Act 1995) Positional Accuracy: Located by supplier to within 100m</p>	A13SW (SW)	301	2	423600 611000

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
4	<p>Discharge Consents</p> <p>Operator: Northumbrian Water Limited Property Type: STORM TANK/CSO ON SEWERAGE NETWORK (WATER COMPANY) Location: Avondale Cso, Wayside House Steppey Lane, Lesbury, Alnwick, Ne66 3pu Authority: Environment Agency, North East Region Catchment Area: Not Supplied Reference: 222/B/0049 Permit Version: 2 Effective Date: 1st May 2019 Issued Date: 1st May 2019 Revocation Date: Not Supplied Discharge Type: Sewage Discharges - Stw Storm Overflow/Storm Tank - Water Company Discharge: Saline Estuary Environment: Receiving Water: Aln Status: Varied under EPR 2010 Positional Accuracy: Located by supplier to within 10m</p>	A13NE (N)	306	2	423839 611581
4	<p>Discharge Consents</p> <p>Operator: Northumbrian Water Ltd Property Type: Pumping Station Location: Steppy Lane Ps, LESBURY Authority: Environment Agency, North East Region Catchment Area: Not Given Reference: 222/0825 Permit Version: Not Supplied Effective Date: Not Supplied Issued Date: Not Supplied Revocation Date: Not Supplied Discharge Type: Unknown Discharge: Freshwater Stream/River Environment: Receiving Water: Aln Status: Not Supplied Positional Accuracy: Located by supplier to within 100m</p>	A13NE (NE)	338	2	423900 611595
4	<p>Discharge Consents</p> <p>Operator: Northumbrian Water Ltd Property Type: Pumping Station Location: Steppy Lane Ps, LESBURY Authority: Environment Agency, North East Region Catchment Area: Not Given Reference: 222/0825 Permit Version: Not Supplied Effective Date: Not Supplied Issued Date: Not Supplied Revocation Date: Not Supplied Discharge Type: Scred storm-emergency overflow Discharge: Freshwater Stream/River Environment: Receiving Water: Aln Status: Not Supplied Positional Accuracy: Located by supplier to within 100m</p>	A13NE (NE)	340	2	423905 611595
4	<p>Discharge Consents</p> <p>Operator: Northumbrian Water Limited Property Type: PUMPING STATION ON SEWERAGE NETWORK (WATER COMPANY) Location: Steppy Lane Ps, Lesbury, Alnwick, Northumberland Authority: Environment Agency, North East Region Catchment Area: Not Given Reference: 222/0825 Permit Version: 1 Effective Date: 14th March 1996 Issued Date: 14th March 1996 Revocation Date: 2nd June 2006 Discharge Type: Sewage Discharges - Pumping Station - Water Company Discharge: Saline Estuary Environment: Receiving Water: Aln Status: Authorisation revoked Positional Accuracy: Located by supplier to within 10m</p>	A13NE (N)	342	2	423870 611610

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
5	<p>Discharge Consents</p> <p>Operator: Northumbrian Water Limited Property Type: STORM TANK/CSO ON SEWERAGE NETWORK (WATER COMPANY) Location: Steppey Lane Cso A020 Island View, Steppey Lane, Lesbury, Alnwick Northumberland, Ne66 3pu Authority: Environment Agency, North East Region Catchment Area: Not Supplied Reference: 222/0860 Permit Version: 3 Effective Date: 1st February 2019 Issued Date: 1st February 2019 Revocation Date: Not Supplied Discharge Type: Sewage Discharges - Stw Storm Overflow/Storm Tank - Water Company Discharge: Freshwater Stream/River Environment: Receiving Water: Hips Burn Status: Varied under EPR 2010 Positional Accuracy: Located by supplier to within 10m</p>	A8NW (S)	347	2	423734 610923
6	<p>Discharge Consents</p> <p>Operator: Northumbrian Water Limited Property Type: STORM TANK/CSO ON SEWERAGE NETWORK (WATER COMPANY) Location: Steppey Lane Sso, Lesbury, Alnwick, Northumberland Authority: Environment Agency, North East Region Catchment Area: Aln Reference: 222/0161 Permit Version: 1 Effective Date: 20th July 1985 Issued Date: 20th July 1985 Revocation Date: 6th January 2005 Discharge Type: Sewage Discharges - Stw Storm Overflow/Storm Tank - Water Company Discharge: Freshwater Stream/River Environment: Receiving Water: Hips Burn Status: Authorisation revoked Positional Accuracy: Located by supplier to within 10m</p>	A13SE (SE)	349	2	423930 610960
7	<p>Discharge Consents</p> <p>Operator: Northumbrian Water Limited Property Type: STORM TANK/CSO ON SEWERAGE NETWORK (WATER COMPANY) Location: Lesbury(Hipsburn)Cso, Lesbury, Northumberland Authority: Environment Agency, North East Region Catchment Area: Aln Reference: 222/G/0185 Permit Version: 1 Effective Date: 12th February 1960 Issued Date: 12th February 1960 Revocation Date: Not Supplied Discharge Type: Sewage Discharges - Stw Storm Overflow/Storm Tank - Water Company Discharge: Freshwater Stream/River Environment: Receiving Water: Hips Burn Status: Transferred from Rivers (Prevention of Pollution) Act 1951-1961 Positional Accuracy: Located by supplier to within 10m</p>	A8NW (S)	352	2	423650 610930
8	<p>Discharge Consents</p> <p>Operator: Northumbrian Water Limited Property Type: STORM TANK/CSO ON SEWERAGE NETWORK (WATER COMPANY) Location: Hips Burn Cso, Lesbury, Northumberland Authority: Environment Agency, North East Region Catchment Area: Not Supplied Reference: 222/0859 Permit Version: 1 Effective Date: 6th January 2005 Issued Date: 6th January 2005 Revocation Date: 24th March 2009 Discharge Type: Sewage Discharges - Stw Storm Overflow/Storm Tank - Water Company Discharge: Freshwater Stream/River Environment: Receiving Water: Hips Burn Status: Revoked (Water Resources Act 1991, Section 88 & Schedule 10 as amended by Environment Act 1995) Positional Accuracy: Located by supplier to within 100m</p>	A13SW (SW)	354	2	423500 611000

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
9	<p>Discharge Consents</p> <p>Operator: Northumbrian Water Limited Property Type: STORM TANK/CSO ON SEWERAGE NETWORK (WATER COMPANY) Location: Hips Burn Sso, Lesbury, Northumberland Authority: Environment Agency, North East Region Catchment Area: Aln Reference: 222/D/0033 Permit Version: 1 Effective Date: 17th September 1965 Issued Date: 17th September 1965 Revocation Date: 6th January 2005 Discharge Type: Sewage Discharges - Stw Storm Overflow/Storm Tank - Water Company Discharge: Freshwater Stream/River Environment: Receiving Water: Hips Burn Status: Authorisation revoked Positional Accuracy: Located by supplier to within 100m</p>	A8NW (S)	394	2	423600 610900
10	<p>Discharge Consents</p> <p>Operator: Northumbrian Water Limited Property Type: WWTW/SEWAGE TREATMENT WORKS (WATER COMPANY) Location: Alnmouth Stw, Lesbury, Alnwick Authority: Environment Agency, North East Region Catchment Area: Not Supplied Reference: 222/0816 Permit Version: 1 Effective Date: 11th January 1990 Issued Date: 11th January 1990 Revocation Date: 30th April 1991 Discharge Type: Sewage Discharges - Stw Storm Overflow/Storm Tank - Water Company Discharge: Saline Estuary Environment: Receiving Water: Aln Estuary Status: Modified (Water Resources Act 1991, Schedule 10 as amended by Environment Act 1995) Positional Accuracy: Located by supplier to within 100m</p>	A14NW (E)	428	2	424200 611300
10	<p>Discharge Consents</p> <p>Operator: Northumbrian Water Limited Property Type: WWTW/SEWAGE TREATMENT WORKS (WATER COMPANY) Location: Alnmouth Stw, Lesbury, Alnwick Authority: Environment Agency, North East Region Catchment Area: Not Supplied Reference: 222/0816 Permit Version: 2 Effective Date: 1st May 1991 Issued Date: 11th January 1990 Revocation Date: 30th March 2001 Discharge Type: Sewage Discharges - Final/Treated Effluent - Water Company Discharge: Saline Estuary Environment: Receiving Water: Aln Estuary Status: Modified (Water Resources Act 1991, Schedule 10 as amended by Environment Act 1995) Positional Accuracy: Located by supplier to within 100m</p>	A14NW (E)	428	2	424200 611300
10	<p>Discharge Consents</p> <p>Operator: Northumbrian Water Limited Property Type: WWTW/SEWAGE TREATMENT WORKS (WATER COMPANY) Location: Alnmouth Stw, Lesbury, Alnwick Authority: Environment Agency, North East Region Catchment Area: Not Supplied Reference: 222/0816 Permit Version: 2 Effective Date: 1st May 1991 Issued Date: 11th January 1990 Revocation Date: 30th March 2001 Discharge Type: Sewage Discharges - Stw Storm Overflow/Storm Tank - Water Company Discharge: Saline Estuary Environment: Receiving Water: Aln Estuary Status: Modified (Water Resources Act 1991, Schedule 10 as amended by Environment Act 1995) Positional Accuracy: Located by supplier to within 100m</p>	A14NW (E)	428	2	424200 611300

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
10	<p>Discharge Consents</p> <p>Operator: Northumbrian Water Limited Property Type: WWTW/SEWAGE TREATMENT WORKS (WATER COMPANY) Location: Alnmouth Stw, Lesbury, Alnwick Authority: Environment Agency, North East Region Catchment Area: Aln Reference: 222/0816 Permit Version: 1 Effective Date: 11th January 1990 Issued Date: 11th January 1990 Revocation Date: 30th April 1991 Discharge Type: Sewage Discharges - Final/Treated Effluent - Water Company Discharge: Saline Estuary Environment: Receiving Water: Aln Estuary Status: Modified (Water Resources Act 1991, Schedule 10 as amended by Environment Act 1995) Positional Accuracy: Located by supplier to within 100m</p>	A14NW (E)	428	2	424200 611300
10	<p>Discharge Consents</p> <p>Operator: Redundant - Northumbrian Water Ltd Property Type: WWTW/SEWAGE TREATMENT WORKS (WATER COMPANY) Location: Alnmouth Stw, Alnmouth, Northumberland Authority: Environment Agency, North East Region Catchment Area: Not Supplied Reference: 222/B/0276 Permit Version: 1 Effective Date: 15th September 1982 Issued Date: 15th September 1982 Revocation Date: 11th January 1990 Discharge Type: Sewage Discharges - Unspecified - Water Company Discharge: Saline Estuary Environment: Receiving Water: Aln Status: Modified (Water Resources Act 1991, Schedule 10 as amended by Environment Act 1995) Positional Accuracy: Located by supplier to within 100m</p>	A14NW (E)	428	2	424200 611300
10	<p>Discharge Consents</p> <p>Operator: Redundant - Northumbrian Water Ltd Property Type: WWTW/SEWAGE TREATMENT WORKS (WATER COMPANY) Location: Alnmouth Stw, Alnmouth, Northumberland Authority: Environment Agency, North East Region Catchment Area: Not Supplied Reference: 222/B/0276 Permit Version: 1 Effective Date: 15th September 1982 Issued Date: 15th September 1982 Revocation Date: 11th January 1990 Discharge Type: Sewage Discharges - Final/Treated Effluent - Water Company Discharge: Saline Estuary Environment: Receiving Water: Aln Status: Modified (Water Resources Act 1991, Schedule 10 as amended by Environment Act 1995) Positional Accuracy: Located by supplier to within 10m</p>	A14NW (E)	428	2	424200 611300
10	<p>Discharge Consents</p> <p>Operator: Northumbrian Water Limited Property Type: WWTW/SEWAGE TREATMENT WORKS (WATER COMPANY) Location: Alnmouth Stw, Lesbury, Alnwick Authority: Environment Agency, North East Region Catchment Area: Not Supplied Reference: 222/0844 Permit Version: 5 Effective Date: 1st April 2010 Issued Date: 1st April 2010 Revocation Date: Not Supplied Discharge Type: Sewage Discharges - Final/Treated Effluent - Water Company Discharge: Saline Estuary Environment: Receiving Water: Aln Estuary Status: Varied under EPR 2010 Positional Accuracy: Located by supplier to within 10m</p>	A14SW (E)	429	2	424200 611250

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
10	<p>Discharge Consents</p> <p>Operator: Northumbrian Water Limited Property Type: WWTW/SEWAGE TREATMENT WORKS (WATER COMPANY) Location: Alnmouth Stw, Lesbury, Alnwick Authority: Environment Agency, North East Region Catchment Area: Not Supplied Reference: 222/0844 Permit Version: 4 Effective Date: 1st January 2010 Issued Date: 24th September 2009 Revocation Date: 31st March 2010 Discharge Type: Sewage Discharges - Final/Treated Effluent - Water Company Discharge: Saline Estuary Environment: Receiving Water: Aln Estuary Status: Consent without application (Water Resources Act 1991, Schedule 10) Positional Accuracy: Located by supplier to within 10m</p>	A14SW (E)	429	2	424200 611250
10	<p>Discharge Consents</p> <p>Operator: Northumbrian Water Limited Property Type: WWTW/SEWAGE TREATMENT WORKS (WATER COMPANY) Location: Alnmouth Stw, Lesbury, Alnwick Authority: Environment Agency, North East Region Catchment Area: Not Supplied Reference: 222/0844 Permit Version: 2 Effective Date: 3rd October 2003 Issued Date: 3rd October 2003 Revocation Date: 2nd October 2004 Discharge Type: Sewage Discharges - Final/Treated Effluent - Water Company Discharge: Saline Estuary Environment: Receiving Water: Aln Estuary Status: Consent without application (Water Resources Act 1991, Schedule 10) Positional Accuracy: Located by supplier to within 10m</p>	A14SW (E)	429	2	424200 611250
10	<p>Discharge Consents</p> <p>Operator: Northumbrian Water Limited Property Type: WWTW/SEWAGE TREATMENT WORKS (WATER COMPANY) Location: Alnmouth Stw, Lesbury, Alnwick Authority: Environment Agency, North East Region Catchment Area: Not Supplied Reference: 222/0844 Permit Version: 3 Effective Date: 3rd October 2004 Issued Date: 3rd October 2003 Revocation Date: 31st December 2009 Discharge Type: Sewage Discharges - Final/Treated Effluent - Water Company Discharge: Saline Estuary Environment: Receiving Water: Aln Estuary Status: Consent without application (Water Resources Act 1991, Schedule 10) Positional Accuracy: Located by supplier to within 10m</p>	A14SW (E)	429	2	424200 611250
10	<p>Discharge Consents</p> <p>Operator: Northumbrian Water Limited Property Type: WWTW/SEWAGE TREATMENT WORKS (WATER COMPANY) Location: Alnmouth Stw, Lesbury, Alnwick Authority: Environment Agency, North East Region Catchment Area: Not Supplied Reference: 222/0844 Permit Version: 1 Effective Date: 1st April 2001 Issued Date: 30th March 2001 Revocation Date: 3rd October 2003 Discharge Type: Sewage Discharges - Final/Treated Effluent - Water Company Discharge: Saline Estuary Environment: Receiving Water: Aln Estuary Status: Consent without application (Water Resources Act 1991, Schedule 10) Positional Accuracy: Located by supplier to within 10m</p>	A14SW (E)	429	2	424200 611250

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
11	<p>Discharge Consents</p> <p>Operator: British Railways Board Property Type: WWTW (NOT WATER CO) (NOT STP AT A PRIVATE PREMISES) Location: 2-16 Railway Cottages (Even Numbers, Alnmouth) Authority: Environment Agency, North East Region Catchment Area: Aln Reference: 222/F/0540 Permit Version: 1 Effective Date: 13th April 1964 Issued Date: 13th April 1964 Revocation Date: 30th September 1996 Discharge Type: Sewage Discharges - Final/Treated Effluent - Not Water Company Discharge: Freshwater Stream/River Environment: Receiving Water: Aln Status: Lapsed (under Environment Act 1995, Schedule 23) Positional Accuracy: Located by supplier to within 100m</p>	A12SE (W)	458	2	423300 611100
12	<p>Discharge Consents</p> <p>Operator: Northumbrian Water Limited Property Type: Undefined Or Other Location: Ejector Station No 2, Alnmouth, Northumberland Authority: Environment Agency, North East Region Catchment Area: Aln Reference: 222/B/0051 Permit Version: 1 Effective Date: 17th September 1965 Issued Date: 17th September 1965 Revocation Date: 8th March 1999 Discharge Type: Unspecified Discharge: Freshwater Stream/River Environment: Receiving Water: Aln Status: Authorisation revoked Positional Accuracy: Located by supplier to within 100m</p>	A14SW (E)	568	2	424310 611100
12	<p>Discharge Consents</p> <p>Operator: Northumbrian Water Limited Property Type: Undefined Or Other Location: Ejector Station No 3, Alnmouth, Northumberland Authority: Environment Agency, North East Region Catchment Area: Aln Reference: 222/B/0052 Permit Version: 1 Effective Date: 17th September 1965 Issued Date: 17th September 1965 Revocation Date: 8th March 1999 Discharge Type: Unspecified Discharge: Freshwater Stream/River Environment: Receiving Water: Aln Status: Authorisation revoked Positional Accuracy: Located by supplier to within 100m</p>	A14SW (E)	578	2	424320 611100
12	<p>Discharge Consents</p> <p>Operator: Northumbrian Water Limited Property Type: Undefined Or Other Location: Ejector Station No 3, Alnmouth, Northumberland Authority: Environment Agency, North East Region Catchment Area: Aln Reference: 222/B/0053 Permit Version: 1 Effective Date: 17th September 1965 Issued Date: 17th September 1965 Revocation Date: 8th March 1999 Discharge Type: Unspecified Discharge: Freshwater Stream/River Environment: Receiving Water: Aln Status: Authorisation revoked Positional Accuracy: Located by supplier to within 10m</p>	A14SW (E)	578	2	424320 611100

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
12	<p>Discharge Consents</p> <p>Operator: Northumbrian Water Limited Property Type: Sewerage Network - Sewers Location: Ejector Station No 3, Alnmouth Authority: Environment Agency, North East Region Catchment Area: Aln Reference: 222/B/0052/0500 Permit Version: Not Supplied Effective Date: Not Supplied Issued Date: 8th March 1999 Revocation Date: Not Supplied Discharge Type: Sewage Effluent Discharge-Storm Effluent Discharge: Freshwater Stream/River Environment: Receiving Water: Aln - Revoked Status: Not Supplied Positional Accuracy: Located by supplier to within 100m</p>	A14SW (E)	579	2	424320 611095
13	<p>Discharge Consents</p> <p>Operator: Northumbrian Water Limited Property Type: STORM TANK/CSO ON SEWERAGE NETWORK (WATER COMPANY) Location: Avondale Cso, Wayside House Steppey Lane, Lesbury, Alnmwick, Ne66 3pu Authority: Environment Agency, North East Region Catchment Area: Aln Reference: 222/B/0049 Permit Version: 1 Effective Date: 17th September 1965 Issued Date: 17th September 1965 Revocation Date: 30th April 2019 Discharge Type: Sewage Discharges - Stw Storm Overflow/Storm Tank - Water Company Discharge: Saline Estuary Environment: Receiving Water: Aln Status: Transferred from Rivers (Prevention of Pollution) Act 1951-1961 Positional Accuracy: Located by supplier to within 100m</p>	A14SW (SE)	597	2	424300 611000
13	<p>Discharge Consents</p> <p>Operator: Northumbrian Water Limited Property Type: STORM TANK/CSO ON SEWERAGE NETWORK (WATER COMPANY) Location: Avondale Cso, Wayside House Steppey Lane, Lesbury, Alnmwick, Ne66 3pu Authority: Environment Agency, North East Region Catchment Area: Aln Reference: 222/B/0050 Permit Version: 1 Effective Date: 17th September 1965 Issued Date: 17th September 1965 Revocation Date: 8th March 1999 Discharge Type: Unspecified Discharge: Freshwater Stream/River Environment: Receiving Water: Aln Status: Authorisation revoked Positional Accuracy: Located by supplier to within 10m</p>	A14SW (SE)	597	2	424300 611000
14	<p>Discharge Consents</p> <p>Operator: Redundant - Northumbrian Water Ltd Property Type: WWTW/SEWAGE TREATMENT WORKS (WATER COMPANY) Location: Lesbury Sewage Disposal Works, Alnmouth, Northumberland Authority: Environment Agency, North East Region Catchment Area: Not Supplied Reference: 222/B/0023 Permit Version: 1 Effective Date: 4th February 1963 Issued Date: 4th February 1963 Revocation Date: 11th January 1990 Discharge Type: Sewage Discharges - Final/Treated Effluent - Water Company Discharge: Freshwater Stream/River Environment: Receiving Water: Aln Status: Transferred from Rivers (Prevention of Pollution) Act 1951-1961 Positional Accuracy: Located by supplier to within 10m</p>	A19SW (NE)	613	2	424100 611800

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
14	<p>Discharge Consents</p> <p>Operator: Redundant - Northumbrian Water Ltd Property Type: WWTW/SEWAGE TREATMENT WORKS (WATER COMPANY) Location: Lesbury Sewage Disposal Works, Alnmouth, Northumberland Authority: Environment Agency, North East Region Catchment Area: Not Supplied Reference: 222/B/0024 Permit Version: 1 Effective Date: 4th February 1963 Issued Date: 4th February 1963 Revocation Date: 25th May 1993 Discharge Type: Unspecified Discharge: Freshwater Stream/River Environment: Receiving Water: Aln Status: Authorisation revoked Positional Accuracy: Located by supplier to within 10m</p>	A19SW (NE)	613	2	424100 611800
15	<p>Discharge Consents</p> <p>Operator: Redundant - Northumbrian Water Ltd Property Type: Undefined Or Other Location: Bridge End, Alnmouth, Northumberland Authority: Environment Agency, North East Region Catchment Area: Not Supplied Reference: 222/X/0409 Permit Version: 1 Effective Date: 1st December 1986 Issued Date: 1st December 1986 Revocation Date: 16th February 1993 Discharge Type: Unspecified Discharge: Saline Estuary Environment: Receiving Water: Aln Estuary Status: Transferred from COPA 1974 Positional Accuracy: Located by supplier to within 10m</p>	A9NW (SE)	732	2	424360 610840
16	<p>Discharge Consents</p> <p>Operator: British Railways Board Property Type: DOMESTIC PROPERTY (MULTIPLE) (INCL FARM HOUSES) Location: Cottages Nos 1-4, Branch End, Alnmouth Authority: Environment Agency, North East Region Catchment Area: Aln Reference: 222/F/0544 Permit Version: 1 Effective Date: 13th April 1964 Issued Date: 13th April 1964 Revocation Date: 30th September 1996 Discharge Type: Unspecified Discharge: Freshwater Stream/River Environment: Receiving Water: Aln Status: Lapsed (under Environment Act 1995, Schedule 23) Positional Accuracy: Located by supplier to within 100m</p>	A12NW (W)	758	2	423000 611500
17	<p>Discharge Consents</p> <p>Operator: Northumbrian Water Limited Property Type: PUMPING STATION ON SEWERAGE NETWORK (WATER COMPANY) Location: Alnmouth Sps Behind 16 Alnwood, Alnmouth, Alwick, Northumberland, Ne66 3nn Authority: Environment Agency, North East Region Catchment Area: Not Supplied Reference: 222/0839 Permit Version: 2 Effective Date: 10th February 2022 Issued Date: 10th February 2022 Revocation Date: Not Supplied Discharge Type: Sewage Discharges - Pumping Station - Water Company Discharge: Saline Estuary Environment: Receiving Water: River Aln Status: Varied under EPR 2010 Positional Accuracy: Located by supplier to within 10m</p>	A9NW (SE)	852	2	424313 610614

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
17	<p>Discharge Consents</p> <p>Operator: Northumbrian Water Limited Property Type: PUMPING STATION ON SEWERAGE NETWORK (WATER COMPANY) Location: Alnmouth Sps Behind 16 Alnwood, Alnmouth, Alwick, Northumberland, Ne66 3nn Authority: Environment Agency, North East Region Catchment Area: Not Supplied Reference: 222/0839 Permit Version: 2 Effective Date: 10th February 2022 Issued Date: 10th February 2022 Revocation Date: Not Supplied Discharge Type: Sewage Discharges - Stw Storm Overflow/Storm Tank - Water Company Discharge: Saline Estuary Environment: Receiving Water: River Aln Status: Varied under EPR 2010 Positional Accuracy: Located by supplier to within 10m</p>	A9NW (SE)	852	2	424313 610614
17	<p>Discharge Consents</p> <p>Operator: Northumbrian Water Limited Property Type: PUMPING STATION ON SEWERAGE NETWORK (WATER COMPANY) Location: Alnmouth Sps Behind 16 Alnwood, Alnmouth, Alwick, Northumberland, Ne66 3nn Authority: Environment Agency, North East Region Catchment Area: Not Supplied Reference: 222/0839 Permit Version: 1 Effective Date: 2nd April 1998 Issued Date: 2nd April 1998 Revocation Date: 9th February 2022 Discharge Type: Sewage Discharges - Pumping Station - Water Company Discharge: Saline Estuary Environment: Receiving Water: River Aln(Saline Estuary) Status: New Consent (Water Resources Act 1991, Section 88 & Schedule 10 as amended by Environment Act 1995) Positional Accuracy: Located by supplier to within 10m</p>	A9NW (SE)	852	2	424320 610620
17	<p>Discharge Consents</p> <p>Operator: Northumbrian Water Limited Property Type: PUMPING STATION ON SEWERAGE NETWORK (WATER COMPANY) Location: Alnmouth Sps Behind 16 Alnwood, Alnmouth, Alwick, Northumberland, Ne66 3nn Authority: Environment Agency, North East Region Catchment Area: Aln Reference: 222/0839 Permit Version: 1 Effective Date: 2nd April 1998 Issued Date: 2nd April 1998 Revocation Date: 9th February 2022 Discharge Type: Sewage Discharges - Stw Storm Overflow/Storm Tank - Water Company Discharge: Saline Estuary Environment: Receiving Water: River Aln(Saline Estuary) Status: New Consent (Water Resources Act 1991, Section 88 & Schedule 10 as amended by Environment Act 1995) Positional Accuracy: Located by supplier to within 10m</p>	A9NW (SE)	852	2	424320 610620
	Nearest Surface Water Feature	A13NW (NW)	248	-	423587 611496
18	<p>Pollution Incidents to Controlled Waters</p> <p>Property Type: Water Company Sewage: Storm Overflow Location: ALNMOUTH Authority: Environment Agency, North East Region Pollutant: Sewage - Storm Overflow Note: Pollution Found; No Fish Killed Incident Date: 24th September 1996 Incident Reference: NN960175 Catchment Area: Aln Receiving Water: Freshwater Stream/River Cause of Incident: Unknown Incident Severity: Category 3 - Minor Incident Positional Accuracy: Located by supplier to within 100m</p>	A8NE (S)	370	2	423800 610900

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
19	Pollution Incidents to Controlled Waters Property Type: Mixed Agricultural Location: ALNMOUTH Authority: Environment Agency, North East Region Pollutant: Crude Sewage Note: No Fish Killed Incident Date: 16th January 1995 Incident Reference: NN950036 Catchment Area: Aln Receiving Water: Freshwater Stream/River Cause of Incident: Not Given Incident Severity: Category 3 - Minor Incident Positional Accuracy: Located by supplier to within 100m	A8NW (S)	473	2	423700 610800
19	Pollution Incidents to Controlled Waters Property Type: Not Given Location: HIPSBURN Authority: Environment Agency, North East Region Pollutant: Not Given Note: Hips Burn Incident Date: 12th March 1993 Incident Reference: 223/001790 Catchment Area: Not Given Receiving Water: Freshwater Stream/River Cause of Incident: Sewerage - Storm Overflow Incident Severity: Category 3 - Minor Incident Positional Accuracy: Located by supplier to within 100m	A8NW (S)	478	2	423700 610795
20	Pollution Incidents to Controlled Waters Property Type: Miscellaneous Premises: Unknown Location: LESBURY Authority: Environment Agency, North East Region Pollutant: Not Given Note: Aln Tributary Incident Date: 24th July 1991 Incident Reference: 222/000768 Catchment Area: Not Given Receiving Water: Freshwater Stream/River Cause of Incident: Unknown Incident Severity: Category 2 - Significant Incident Positional Accuracy: Located by supplier to within 100m	A18NW (N)	714	2	423600 611995
20	Pollution Incidents to Controlled Waters Property Type: Arable Location: LESBURY Authority: Environment Agency, North East Region Pollutant: Other Note: Biology Affected; Fisheries Affected; 11-200 Fish Killed Incident Date: 31st March 1995 Incident Reference: NN950064 Catchment Area: Aln Receiving Water: Freshwater Stream/River Cause of Incident: Not Given Incident Severity: Category 1 - Major Incident Positional Accuracy: Located by supplier to within 100m	A18NW (N)	719	2	423600 612000
	River Quality Name: Aln GQA Grade: River Quality B Reach: Alnwick_Stw_Tidal_Limi Estimated Distance (km): 6.6 Flow Rate: Flow less than 5 cumecs Flow Type: River Year: 2000	A13NW (N)	308	2	423709 611601
	River Quality Name: Not Supplied GQA Grade: Unclassified Tidal River Reach: Not Supplied Estimated Distance (km): Not Supplied Flow Rate: Not Supplied Flow Type: Not Supplied Year: 1995	A13NW (N)	309	2	423719 611602

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
21	River Quality Biology Sampling Points Name: Aln Reach: Alnwick Stw To Tidal Limit Estimated Distance: 6.60 Positional Accuracy: Located by supplier to within 10m Year: 1990 GQA Grade: River Quality Biology GQA Grade B - Good Year: 1995 GQA Grade: River Quality Biology GQA Grade B - Good Year: 2000 GQA Grade: River Quality Biology GQA Grade B - Good Year: 2002 GQA Grade: River Quality Biology GQA Grade B - Good Year: 2003 GQA Grade: River Quality Biology GQA Grade B - Good Year: 2004 GQA Grade: River Quality Biology GQA Grade B - Good Year: 2005 GQA Grade: River Quality Biology GQA Grade B - Good Year: 2006 GQA Grade: River Quality Biology GQA Grade B - Good Year: 2007 GQA Grade: River Quality Biology GQA Grade B - Good Year: 2008 GQA Grade: River Quality Biology GQA Grade B - Good Year: 2009 GQA Grade: River Quality Biology GQA Grade A - Very Good	A13NE (N)	319	2	423820 611600
	Groundwater Vulnerability Map Combined Classification: Secondary Superficial Aquifer - High Vulnerability Combined Vulnerability: High Combined Aquifer: Productive Bedrock Aquifer, Productive Superficial Aquifer Pollutant Speed: High Bedrock Flow: Well Connected Fractures Dilution: 300-550 mm/year Baseflow Index: >70% Superficial: >90% Patchiness: <3m Superficial Thickness: High Superficial Recharge:	A13SW (SE)	0	3	423747 611280
	Groundwater Vulnerability - Soluble Rock Risk Classification: Very Significant Risk - Moderate Possibility	A13SW (SE)	0	3	423747 611280
	Bedrock Aquifer Designations Aquifer Designation: Secondary Aquifer - A	A13SW (SE)	0	3	423747 611280
	Superficial Aquifer Designations Aquifer Designation: Secondary Aquifer - Undifferentiated	A13SW (SE)	0	3	423747 611280
	Extreme Flooding from Rivers or Sea without Defences Type: Extent of Extreme Flooding from Rivers or Sea without Defences Flood Plain Type: Tidal Models Boundary Accuracy: As Supplied	A13SE (E)	193	2	423950 611205
	Extreme Flooding from Rivers or Sea without Defences Type: Extent of Extreme Flooding from Rivers or Sea without Defences Flood Plain Type: Fluvial Models Boundary Accuracy: As Supplied	A13NE (N)	226	2	423815 611505
	Flooding from Rivers or Sea without Defences Type: Extent of Flooding from Rivers or Sea without Defences Flood Plain Type: Tidal Models Boundary Accuracy: As Supplied	A13SE (E)	204	2	423965 611215
	Flooding from Rivers or Sea without Defences Type: Extent of Flooding from Rivers or Sea without Defences Flood Plain Type: Fluvial Models Boundary Accuracy: As Supplied	A13NW (N)	232	2	423660 611515
	Areas Benefiting from Flood Defences None				
	Flood Water Storage Areas None				

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
	Flood Defences None				
22	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 478.3 Watercourse Level: On ground surface Permanent: True Watercourse Name: River Aln Catchment Name: Aln Primacy: 1	A13NW (NW)	256	4	423592 611508
23	OS Water Network Lines Watercourse Form: Tidal river Watercourse Length: 23.4 Watercourse Level: On ground surface Permanent: True Watercourse Name: River Aln Catchment Name: Aln Primacy: 1	A13NE (N)	314	4	423835 611590
24	OS Water Network Lines Watercourse Form: Tidal river Watercourse Length: 2914.2 Watercourse Level: On ground surface Permanent: True Watercourse Name: River Aln Catchment Name: Aln Primacy: 1	A13NE (N)	325	4	423858 611595
25	OS Water Network Lines Watercourse Form: Tidal river Watercourse Length: 9.8 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Not Supplied Primacy: 1	A13NE (N)	325	4	423858 611595
26	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 350.6 Watercourse Level: On ground surface Permanent: True Watercourse Name: Hip Burn Catchment Name: Aln Primacy: 1	A13SE (S)	331	4	423852 610948
27	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 70.0 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Aln Primacy: 1	A13NE (N)	332	4	423854 611604
28	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 29.1 Watercourse Level: On ground surface Permanent: True Watercourse Name: Hip Burn Catchment Name: Aln Primacy: 1	A13SE (SE)	346	4	423911 610954
29	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 62.6 Watercourse Level: On ground surface Permanent: True Watercourse Name: Hip Burn Catchment Name: Aln Primacy: 1	A8NW (S)	355	4	423627 610932
30	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 2.6 Watercourse Level: On ground surface Permanent: True Watercourse Name: Hip Burn Catchment Name: Aln Primacy: 1	A8NW (S)	357	4	423642 610927

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
31	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 196.2 Watercourse Level: On ground surface Permanent: True Watercourse Name: Hip Burn Catchment Name: Aln Primacy: 1	A8NW (SW)	364	4	423577 610940
32	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 12.7 Watercourse Level: Underground Permanent: True Watercourse Name: Hip Burn Catchment Name: Aln Primacy: 1	A8NW (SW)	364	4	423589 610936
33	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 39.3 Watercourse Level: On ground surface Permanent: True Watercourse Name: Hip Burn Catchment Name: Aln Primacy: 1	A8NE (SE)	366	4	423933 610942
34	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 3.8 Watercourse Level: Underground Permanent: True Watercourse Name: Not Supplied Catchment Name: Aln Primacy: 1	A18SE (N)	386	4	423825 611668
35	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 67.8 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Aln Primacy: 1	A18SE (N)	389	4	423824 611671
36	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 184.7 Watercourse Level: On ground surface Permanent: True Watercourse Name: River Aln Catchment Name: Aln Primacy: 2	A12NE (NW)	395	4	423388 611490
37	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 197.7 Watercourse Level: On ground surface Permanent: True Watercourse Name: River Aln Catchment Name: Aln Primacy: 1	A12NE (NW)	395	4	423388 611490
38	OS Water Network Lines Watercourse Form: Tidal river Watercourse Length: 183.4 Watercourse Level: On ground surface Permanent: True Watercourse Name: Hip Burn Catchment Name: Aln Primacy: 1	A8NE (SE)	402	4	423961 610917
39	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 15.7 Watercourse Level: Underground Permanent: True Watercourse Name: Not Supplied Catchment Name: Aln Primacy: 1	A18SE (N)	455	4	423828 611738

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
40	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 19.3 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Aln Primacy: 1	A18SE (N)	468	4	423821 611752
41	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 24.3 Watercourse Level: Underground Permanent: True Watercourse Name: Not Supplied Catchment Name: Aln Primacy: 1	A18SE (N)	485	4	423815 611771
42	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 87.6 Watercourse Level: On ground surface Permanent: True Watercourse Name: Hip Burn Catchment Name: Aln Primacy: 1	A7NE (SW)	495	4	423392 610907
43	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 39.2 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Aln Primacy: 1	A18SE (N)	500	4	423798 611788
44	OS Water Network Lines Watercourse Form: Lake Watercourse Length: 25.9 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Aln Primacy: 1	A8NE (SE)	513	4	424006 610814
45	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 7.8 Watercourse Level: Underground Permanent: True Watercourse Name: Not Supplied Catchment Name: Aln Primacy: 1	A18SE (N)	535	4	423785 611825
46	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 26.9 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Aln Primacy: 1	A8NE (SE)	539	4	424016 610790
47	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 20.8 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Aln Primacy: 1	A18SE (N)	542	4	423783 611833
48	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 100.1 Watercourse Level: On ground surface Permanent: True Watercourse Name: River Aln Catchment Name: Aln Primacy: 2	A12NE (W)	542	4	423211 611450

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
49	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 5.6 Watercourse Level: On ground surface Permanent: True Watercourse Name: Hip Burn Catchment Name: Aln Primacy: 1	A7NE (SW)	548	4	423319 610904
50	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 35.5 Watercourse Level: On ground surface Permanent: True Watercourse Name: River Aln Catchment Name: Aln Primacy: 1	A12NE (W)	550	4	423214 611480
51	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 3.9 Watercourse Level: Underground Permanent: True Watercourse Name: Hip Burn Catchment Name: Aln Primacy: 1	A7NE (SW)	551	4	423314 610905
52	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 42.2 Watercourse Level: On ground surface Permanent: True Watercourse Name: River Aln Catchment Name: Aln Primacy: 1	A12NE (W)	552	4	423208 611470
53	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 41.7 Watercourse Level: On ground surface Permanent: True Watercourse Name: Hip Burn Catchment Name: Aln Primacy: 1	A7NE (SW)	554	4	423310 610906
54	OS Water Network Lines Watercourse Form: Transfer Watercourse Length: 678.3 Watercourse Level: On ground surface Permanent: False Watercourse Name: Not Supplied Catchment Name: Aln Primacy: 1	A12NE (NW)	555	4	423217 611503
55	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 75.3 Watercourse Level: On ground surface Permanent: True Watercourse Name: River Aln Catchment Name: Aln Primacy: 1	A12NE (NW)	555	4	423217 611503
56	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 45.0 Watercourse Level: On ground surface Permanent: True Watercourse Name: River Aln Catchment Name: Aln Primacy: 2	A12NE (W)	557	4	423189 611432
57	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 581.7 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Aln Primacy: 1	A18SE (N)	560	4	423770 611852

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
58	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 35.9 Watercourse Level: On ground surface Permanent: True Watercourse Name: River Aln Catchment Name: Aln Primacy: 1	A12NE (W)	563	4	423185 611437
59	OS Water Network Lines Watercourse Form: Tidal river Watercourse Length: 72.6 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Aln Primacy: 1	A8NE (SE)	564	4	424034 610772
60	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 63.1 Watercourse Level: On ground surface Permanent: True Watercourse Name: River Aln Catchment Name: Aln Primacy: 2	A12NE (W)	572	4	423166 611402
61	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 2.6 Watercourse Level: On ground surface Permanent: True Watercourse Name: River Aln Catchment Name: Aln Primacy: 2	A12NE (W)	572	4	423166 611402
62	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 5.4 Watercourse Level: On ground surface Permanent: True Watercourse Name: River Aln Catchment Name: Aln Primacy: 2	A12NE (W)	573	4	423166 611405
63	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 35.6 Watercourse Level: On ground surface Permanent: True Watercourse Name: River Aln Catchment Name: Aln Primacy: 1	A12NE (W)	576	4	423164 611410
64	OS Water Network Lines Watercourse Form: Tidal river Watercourse Length: 227.4 Watercourse Level: On ground surface Permanent: True Watercourse Name: Hip Burn Catchment Name: Aln Primacy: 1	A9NW (SE)	578	4	424095 610793
65	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 44.2 Watercourse Level: Underground Permanent: True Watercourse Name: Hip Burn Catchment Name: Aln Primacy: 1	A7NE (SW)	592	4	423278 610883
66	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 24.1 Watercourse Level: On ground surface Permanent: True Watercourse Name: River Aln Catchment Name: Aln Primacy: 1	A12NE (W)	608	4	423131 611413

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
67	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 48.0 Watercourse Level: On ground surface Permanent: True Watercourse Name: River Aln Catchment Name: Aln Primacy: 2	A12NE (W)	608	4	423131 611413
68	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 60.7 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Aln Primacy: 1	A12NE (W)	630	4	423108 611408
69	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 40.1 Watercourse Level: On ground surface Permanent: True Watercourse Name: River Aln Catchment Name: Aln Primacy: 1	A12NE (W)	630	4	423108 611408
70	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 45.1 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Aln Primacy: 1	A7NE (SW)	635	4	423271 610828
71	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 2.5 Watercourse Level: On ground surface Permanent: True Watercourse Name: Hip Burn Catchment Name: Aln Primacy: 1	A7NE (SW)	636	4	423240 610861
72	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 9.9 Watercourse Level: On ground surface Permanent: True Watercourse Name: Hip Burn Catchment Name: Aln Primacy: 1	A7NE (SW)	638	4	423238 610859
73	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 4.1 Watercourse Level: Underground Permanent: True Watercourse Name: Hip Burn Catchment Name: Aln Primacy: 1	A7NE (SW)	648	4	423233 610851
74	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 349.9 Watercourse Level: On ground surface Permanent: True Watercourse Name: Hip Burn Catchment Name: Aln Primacy: 1	A7NE (SW)	652	4	423231 610847
75	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 122.4 Watercourse Level: On ground surface Permanent: True Watercourse Name: River Aln Catchment Name: Aln Primacy: 1	A12NE (W)	652	4	423094 611442

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
76	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 143.5 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Aln Primacy: 1	A12NW (W)	725	4	423054 611553
77	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 505.3 Watercourse Level: On ground surface Permanent: True Watercourse Name: River Aln Catchment Name: Aln Primacy: 1	A12NW (W)	725	4	423054 611553
78	OS Water Network Lines Watercourse Form: Tidal river Watercourse Length: 14.5 Watercourse Level: On ground surface Permanent: True Watercourse Name: Hip Burn Catchment Name: Not Supplied Primacy: 1	A9NW (SE)	738	4	424120 610620
79	OS Water Network Lines Watercourse Form: Tidal river Watercourse Length: 827.7 Watercourse Level: On ground surface Permanent: True Watercourse Name: River Aln Catchment Name: Aln Primacy: 1	A9SW (SE)	747	4	424090 610595
80	OS Water Network Lines Watercourse Form: Lake Watercourse Length: 10.0 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Aln Primacy: 1	A17SE (NW)	838	4	423189 611933
81	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 16.3 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Aln Primacy: 1	A17SE (NW)	839	4	423208 611949
82	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 2.9 Watercourse Level: Underground Permanent: True Watercourse Name: Hip Burn Catchment Name: Aln Primacy: 1	A7SW (SW)	979	4	423026 610587
83	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 88.3 Watercourse Level: On ground surface Permanent: True Watercourse Name: Hip Burn Catchment Name: Aln Primacy: 1	A7SW (SW)	982	4	423024 610585

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
	Local Authority Landfill Coverage Name: Northumberland County Council - Has supplied landfill data		0	6	423747 611280
	Local Authority Landfill Coverage Name: Alnwick District Council - Has no landfill data to supply		0	5	423747 611280
84	Local Authority Recorded Landfill Sites Location: Alnmouth, Alnmouth Reference: PA16 Authority: Northumberland County Council (now part of Northumberland Council) Last Reported Closed Status: Types of Waste: Household, Ashes Date of Closure: 31/12/1962 Positional Accuracy: Positioned by the supplier Boundary Quality: Moderate	A14SW (E)	535	6	424307 611274

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
	BGS 1:625,000 Solid Geology Description: Yoredale Group	A13SW (SE)	0	1	423747 611280
	Coal Mining Affected Areas In an area that might not be affected by coal mining				
	Non Coal Mining Areas of Great Britain Risk: Rare Source: British Geological Survey, National Geoscience Information Service	A13SW (SE)	0	1	423747 611280
	Potential for Collapsible Ground Stability Hazards Hazard Potential: Very Low Source: British Geological Survey, National Geoscience Information Service	A13SW (SE)	0	1	423747 611280
	Potential for Collapsible Ground Stability Hazards Hazard Potential: No Hazard Source: British Geological Survey, National Geoscience Information Service	A13SE (E)	201	1	423965 611226
	Potential for Compressible Ground Stability Hazards Hazard Potential: No Hazard Source: British Geological Survey, National Geoscience Information Service	A13SW (SE)	0	1	423747 611280
	Potential for Compressible Ground Stability Hazards Hazard Potential: Moderate Source: British Geological Survey, National Geoscience Information Service	A13SE (E)	201	1	423965 611226
	Potential for Ground Dissolution Stability Hazards Hazard Potential: No Hazard Source: British Geological Survey, National Geoscience Information Service	A13SW (SE)	0	1	423747 611280
	Potential for Landslide Ground Stability Hazards Hazard Potential: Very Low Source: British Geological Survey, National Geoscience Information Service	A13SW (SE)	0	1	423747 611280
	Potential for Landslide Ground Stability Hazards Hazard Potential: Low Source: British Geological Survey, National Geoscience Information Service	A13NW (N)	170	1	423742 611463
	Potential for Landslide Ground Stability Hazards Hazard Potential: Moderate Source: British Geological Survey, National Geoscience Information Service	A13NW (NW)	205	1	423598 611449
	Potential for Running Sand Ground Stability Hazards Hazard Potential: Very Low Source: British Geological Survey, National Geoscience Information Service	A13SW (SE)	0	1	423747 611280
	Potential for Running Sand Ground Stability Hazards Hazard Potential: Low Source: British Geological Survey, National Geoscience Information Service	A13SE (E)	201	1	423965 611226
	Potential for Shrinking or Swelling Clay Ground Stability Hazards Hazard Potential: Low Source: British Geological Survey, National Geoscience Information Service	A13SW (SE)	0	1	423747 611280
	Potential for Shrinking or Swelling Clay Ground Stability Hazards Hazard Potential: Very Low Source: British Geological Survey, National Geoscience Information Service	A13SE (E)	201	1	423965 611226
	Radon Potential - Radon Affected Areas Affected Area: The property is in a Lower probability radon area (less than 1% of homes are estimated to be at or above the Action Level). Source: British Geological Survey, National Geoscience Information Service	A13SW (SE)	0	1	423747 611280
	Radon Potential - Radon Protection Measures Protection Measure: No radon protective measures are necessary in the construction of new dwellings or extensions Source: British Geological Survey, National Geoscience Information Service	A13SW (SE)	0	1	423747 611280

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
85	Contemporary Trade Directory Entries Name: J J R Location: 6, South View, Lesbury, Alnwick, Northumberland, NE66 3PZ Classification: Cleaning Services - Domestic Status: Inactive Positional Accuracy: Automatically positioned to the address	A12SE (SW)	504	-	423288 611021
86	Contemporary Trade Directory Entries Name: The Shilbottle Coal Co Ltd Location: South Railway Goods Yard, Alnmouth Railway Station, Lesbury, Alnwick, Northumberland, NE66 3QE Classification: Coal & Smokeless Fuel Merchants & Distributors Status: Active Positional Accuracy: Manually positioned to the address or location	A12SE (W)	645	-	423120 611047
87	Contemporary Trade Directory Entries Name: Flawless Cleaning Services & Property Management Location: 6, Shepherds Hill, Alnmouth, Alnwick, Northumberland, NE66 3NG Classification: Cleaning Services - Domestic Status: Active Positional Accuracy: Automatically positioned to the address	A9NE (SE)	838	-	424486 610838
88	Contemporary Trade Directory Entries Name: Oil Painting Cleaning & Restoration Location: 5, Alnwood, Alnmouth, Alnwick, Northumberland, NE66 3NN Classification: Art Restoration & Picture Cleaning Status: Inactive Positional Accuracy: Automatically positioned to the address	A9NE (SE)	893	-	424488 610741
89	Contemporary Trade Directory Entries Name: Cheviot Compressor Services Ltd Location: Springwell Cottage, Bilton, Alnwick, Northumberland, NE66 2SU Classification: Air Compressors Status: Inactive Positional Accuracy: Automatically positioned to the address	A7NW (SW)	912	-	422916 610850

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
90	Areas of Outstanding Natural Beauty Name: Northumberland Coast Multiple Areas: Y Total Area (m2): 133352524.89558241 Designation Date: 30th March 1958 Source: Natural England	A13SW (SE)	0	8	423747 611280
91	Marine Nature Reserves Name: Aln Estuary Multiple Area: N Area (m2): 387479.16 Source: Natural England	A13NE (N)	306	8	423838 611581
92	Sites of Special Scientific Interest Name: Northumberland Shore Multiple Areas: Y Total Area (m2): 18836840.71 Source: Natural England Reference: 2000134 Designation Details: Local Nature Reserve Designation Date: 11th December 1992 Date Type: Notified Designation Details: Special Area Of Conservation Designation Date: 11th December 1992 Date Type: Notified Designation Details: Special Protection Area Designation Date: 11th December 1992 Date Type: Notified Designation Details: Site Of Special Scientific Interest Designation Date: 11th December 1992 Date Type: Notified Designation Details: Water Framework Directive (WFD) Designation Date: 11th December 1992 Date Type: Notified	A8NE (SE)	554	8	423992 610762
93	Sites of Special Scientific Interest Name: Alnmouth Saltmarsh And Dunes Multiple Areas: Y Total Area (m2): 1104864.49 Source: Natural England Reference: 1002309 Designation Details: National Trust Reserve Designation Date: 1st July 1988 Date Type: Notified Designation Details: Special Area Of Conservation Designation Date: 1st July 1988 Date Type: Notified Designation Details: Site Of Special Scientific Interest Designation Date: 1st July 1988 Date Type: Notified Designation Details: Water Framework Directive (WFD) Designation Date: 1st July 1988 Date Type: Notified	A8NE (SE)	554	8	423992 610762
94	Special Areas of Conservation Name: North Northumberland Dunes Multiple Areas: Y Total Area (m2): 11342563.52 Source: Natural England Reference: UK0017097 Status: Designated	A8NE (SE)	554	8	423992 610762
95	Special Protection Areas Name: Northumberland Marine Multiple Areas: N Total Area (m2): 884986606.57 Source: Natural England Reference: UK9020325 Designation Date: Not Supplied	A13NE (N)	306	8	423838 611581

Agency & Hydrological	Version	Update Cycle
Contaminated Land Register Entries and Notices Alnwick District Council (now part of Northumberland Council) - Environmental Health Department Northumberland Council - Environmental Health Department Environment Agency - Head Office	December 2019 January 2020 June 2020	Annually Annually
Discharge Consents Environment Agency - North East Region	January 2023	Quarterly
Enforcement and Prohibition Notices Environment Agency - North East Region	March 2013	
Integrated Pollution Controls Environment Agency - North East Region	January 2009	
Integrated Pollution Prevention And Control Environment Agency - North East Region	January 2023	Quarterly
Local Authority Integrated Pollution Prevention And Control Alnwick District Council (now part of Northumberland Council) - Environmental Health Department Northumberland Council - Environmental Health Department	April 2009 May 2014	Not Applicable Variable
Local Authority Pollution Prevention and Controls Alnwick District Council (now part of Northumberland Council) - Environmental Health Department Northumberland Council - Environmental Health Department	April 2009 May 2014	Not Applicable Annually
Local Authority Pollution Prevention and Control Enforcements Alnwick District Council (now part of Northumberland Council) - Environmental Health Department Northumberland Council - Environmental Health Department	April 2009 May 2014	Not Applicable Variable
Nearest Surface Water Feature Ordnance Survey	December 2022	
Pollution Incidents to Controlled Waters Environment Agency - North East Region	December 1998	
Prosecutions Relating to Authorised Processes Environment Agency - North East Region	July 2015	
Prosecutions Relating to Controlled Waters Environment Agency - North East Region	March 2013	
Registered Radioactive Substances Environment Agency - North East Region	June 2016	As notified
River Quality Environment Agency - Head Office	November 2001	Not Applicable
River Quality Biology Sampling Points Environment Agency - Head Office	April 2012	
River Quality Chemistry Sampling Points Environment Agency - Head Office	April 2012	
Substantiated Pollution Incident Register Environment Agency - North East Region - North East Area Environment Agency - North East Region - Northumbria Area	January 2023 January 2023	Quarterly Quarterly
Water Abstractions Environment Agency - North East Region	January 2023	Quarterly
Water Industry Act Referrals Environment Agency - North East Region	October 2017	
Groundwater Vulnerability Map Environment Agency - Head Office	June 2018	As notified
Groundwater Vulnerability - Soluble Rock Risk Environment Agency - Head Office	June 2018	As notified

Agency & Hydrological	Version	Update Cycle
Bedrock Aquifer Designations Environment Agency - Head Office	January 2018	Annually
Superficial Aquifer Designations Environment Agency - Head Office	January 2018	Annually
Source Protection Zones Environment Agency - Head Office	September 2022	Bi-Annually
Extreme Flooding from Rivers or Sea without Defences Environment Agency - Head Office	February 2023	Quarterly
Flooding from Rivers or Sea without Defences Environment Agency - Head Office	February 2023	Quarterly
Areas Benefiting from Flood Defences Environment Agency - Head Office	February 2023	Quarterly
Flood Water Storage Areas Environment Agency - Head Office	February 2023	Quarterly
Flood Defences Environment Agency - Head Office	August 2022	Quarterly
OS Water Network Lines Ordnance Survey	January 2023	Quarterly
BGS Groundwater Flooding Susceptibility British Geological Survey - National Geoscience Information Service	May 2013	As notified
Waste	Version	Update Cycle
BGS Recorded Landfill Sites British Geological Survey - National Geoscience Information Service	November 2002	As notified
Historical Landfill Sites Environment Agency - Head Office	November 2022	Quarterly
Integrated Pollution Control Registered Waste Sites Environment Agency - North East Region	January 2009	Not Applicable
Licensed Waste Management Facilities (Landfill Boundaries) Environment Agency - North East Region - North East Area Environment Agency - North East Region - Northumbria Area	January 2023 January 2023	Quarterly Quarterly
Licensed Waste Management Facilities (Locations) Environment Agency - North East Region - North East Area Environment Agency - North East Region - Northumbria Area	January 2023 January 2023	Quarterly Quarterly
Local Authority Landfill Coverage Alnwick District Council (now part of Northumberland Council) Northumberland County Council (now part of Northumberland Council)	February 2003 February 2003	Not Applicable Not Applicable
Local Authority Recorded Landfill Sites Alnwick District Council (now part of Northumberland Council) Northumberland County Council (now part of Northumberland Council)	October 2018 October 2018	
Registered Landfill Sites Environment Agency - North East Region - North East Area Environment Agency - North East Region - Northumbria Area	March 2006 March 2006	Not Applicable Not Applicable
Registered Waste Transfer Sites Environment Agency - North East Region - North East Area Environment Agency - North East Region - Northumbria Area	April 2018 April 2018	
Registered Waste Treatment or Disposal Sites Environment Agency - North East Region - North East Area Environment Agency - North East Region - Northumbria Area	June 2015 June 2015	

Hazardous Substances	Version	Update Cycle
Control of Major Accident Hazards Sites (COMAH) Health and Safety Executive	January 2022	Bi-Annually
Explosive Sites Health and Safety Executive	March 2017	Annually
Notification of Installations Handling Hazardous Substances (NIHHS) Health and Safety Executive	August 2001	
Planning Hazardous Substance Enforcements Alnwick District Council (now part of Northumberland Council) Northumberland County Council (now part of Northumberland Council) - Minerals Waste and Development Control Northumberland Council - Planning Department	February 2009 October 2008 October 2015	Not Applicable Annual Rolling Update Variable
Planning Hazardous Substance Consents Alnwick District Council (now part of Northumberland Council) Northumberland County Council (now part of Northumberland Council) - Minerals Waste and Development Control Northumberland Council - Planning Department	February 2009 October 2008 October 2015	Not Applicable Annual Rolling Update Variable
Geological	Version	Update Cycle
BGS 1:625,000 Solid Geology British Geological Survey - National Geoscience Information Service	January 2009	As notified
BGS Recorded Mineral Sites British Geological Survey - National Geoscience Information Service	November 2022	Bi-Annually
CBSCB Compensation District Cheshire Brine Subsidence Compensation Board (CBSCB) Cheshire Brine Subsidence Compensation Board (CBSCB)	August 2011 November 2020	As notified
Coal Mining Affected Areas The Coal Authority - Property Searches	February 2023	Annual Rolling Update
Mining Instability Ove Arup & Partners	June 1998	Not Applicable
Non Coal Mining Areas of Great Britain British Geological Survey - National Geoscience Information Service	May 2015	Not Applicable
Potential for Collapsible Ground Stability Hazards British Geological Survey - National Geoscience Information Service	April 2020	As notified
Potential for Compressible Ground Stability Hazards British Geological Survey - National Geoscience Information Service	January 2019	As notified
Potential for Ground Dissolution Stability Hazards British Geological Survey - National Geoscience Information Service	January 2019	As notified
Potential for Landslide Ground Stability Hazards British Geological Survey - National Geoscience Information Service	January 2019	As notified
Potential for Running Sand Ground Stability Hazards British Geological Survey - National Geoscience Information Service	January 2019	As notified
Potential for Shrinking or Swelling Clay Ground Stability Hazards British Geological Survey - National Geoscience Information Service	January 2019	As notified
Radon Potential - Radon Affected Areas British Geological Survey - National Geoscience Information Service	September 2022	Annually
Radon Potential - Radon Protection Measures British Geological Survey - National Geoscience Information Service	September 2022	Annually

Industrial Land Use	Version	Update Cycle
Contemporary Trade Directory Entries Thomson Directories	January 2023	Quarterly
Fuel Station Entries Catalist Ltd - Experian	February 2023	Quarterly
Gas Pipelines National Grid	October 2021	Bi-Annually
Underground Electrical Cables National Grid	February 2023	Bi-Annually
Sensitive Land Use	Version	Update Cycle
Ancient Woodland Natural England	February 2021	Bi-Annually
Areas of Adopted Green Belt Alnwick District Council (now part of Northumberland Council) Northumberland Council - Planning Department	July 2022 July 2022	Quarterly Quarterly
Areas of Unadopted Green Belt Alnwick District Council (now part of Northumberland Council) Northumberland Council - Planning Department	July 2022 July 2022	Quarterly Quarterly
Areas of Outstanding Natural Beauty Natural England	August 2022	Bi-Annually
Environmentally Sensitive Areas Natural England	January 2017	
Forest Parks Forestry Commission	April 1997	Not Applicable
Local Nature Reserves Natural England	February 2021	Bi-Annually
Marine Nature Reserves Natural England	July 2019	Bi-Annually
National Nature Reserves Natural England	February 2023	Bi-Annually
National Parks Natural England	February 2018	Bi-Annually
Nitrate Sensitive Areas Natural England	April 2016	Not Applicable
Nitrate Vulnerable Zones Department for Environment, Food and Rural Affairs (DEFRA - formerly FRCA) Environment Agency - Head Office	April 2016 June 2017	Bi-Annually
Ramsar Sites Natural England	August 2020	Bi-Annually
Sites of Special Scientific Interest Natural England	February 2021	Bi-Annually
Special Areas of Conservation NatureScot Natural England	August 2020 July 2020	Bi-Annually Bi-Annually
Special Protection Areas Natural England	February 2021	Bi-Annually

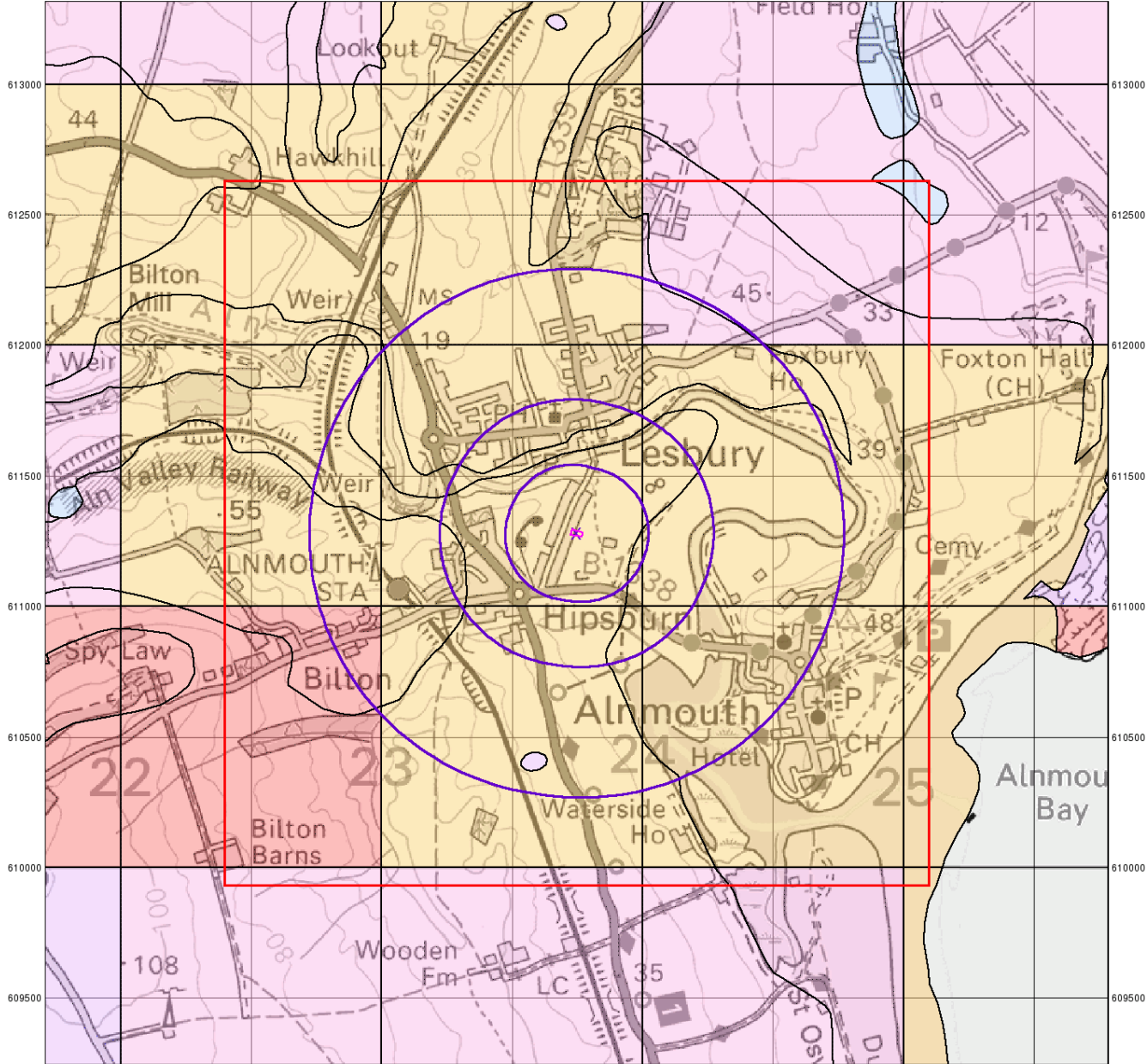
A selection of organisations who provide data within this report

Data Supplier	Data Supplier Logo
Ordnance Survey	
Environment Agency	
Scottish Environment Protection Agency	
The Coal Authority	
British Geological Survey	 British Geological Survey <small>NATURAL ENVIRONMENT RESEARCH COUNCIL</small>
Centre for Ecology and Hydrology	 Centre for Ecology & Hydrology <small>NATURAL ENVIRONMENT RESEARCH COUNCIL</small>
Natural Resources Wales	
Scottish Natural Heritage	
Natural England	
Public Health England	
Ove Arup	
Stantec UK Ltd	

Contact	Name and Address	Contact Details
1	British Geological Survey - Enquiry Service British Geological Survey, Environmental Science Centre, Keyworth, Nottingham, Nottinghamshire, NG12 5GG	Telephone: 0115 936 3143 Fax: 0115 936 3276 Email: enquiries@bgs.ac.uk Website: www.bgs.ac.uk
2	Environment Agency - National Customer Contact Centre (NCCC) PO Box 544, Templeborough, Rotherham, S60 1BY	Telephone: 03708 506 506 Email: enquiries@environment-agency.gov.uk
3	Environment Agency - Head Office Rio House, Waterside Drive, Aztec West, Almondsbury, Bristol, Avon, BS32 4UD	Telephone: 01454 624400 Fax: 01454 624409
4	Ordnance Survey Adanac Drive, Southampton, Hampshire, SO16 0AS	Telephone: 03456 05 05 05 Email: customerservices@ordnancesurvey.co.uk Website: www.ordnancesurvey.gov.uk
5	Alnwick District Council (now part of Northumberland Council) County Hall, Morpeth, Northumberland, NE61 2EF	Telephone: 0845 600 6400 Website: www.northumberland.gov.uk
6	Northumberland County Council (now part of Northumberland Council) County Hall, Morpeth, Northumberland, NE61 2EF	Telephone: 01670 533000 Fax: 01670 534160 Website: www.northumberland.gov.uk
7	The Coal Authority - Property Searches 200 Lichfield Lane, Mansfield, Nottinghamshire, NG18 4RG	Telephone: 0345 762 6848 Fax: 01623 637 338 Email: groundstability@coal.gov.uk Website: www2.groundstability.com
8	Natural England County Hall, Spetchley Road, Worcester, WR5 2NP	Telephone: 0300 060 3900 Email: enquiries@naturalengland.org.uk Website: www.naturalengland.org.uk
9	NatureScot Great Glen House, Leachkin Road, Inverness, IV3 8NW	Telephone: 01463 725000 Email: enquiries@nature.scot Website: www.nature.scot
-	Public Health England - Radon Survey, Centre for Radiation, Chemical and Environmental Hazards Chilton, Didcot, Oxfordshire, OX11 0RQ	Telephone: 01235 822622 Fax: 01235 833891 Email: radon@phe.gov.uk Website: www.ukradon.org
-	Landmark Information Group Limited Imperium, Imperial Way, Reading, Berkshire, RG2 0TD	Telephone: 0844 844 9952 Fax: 0844 844 9951 Email: customerservices@landmarkinfo.co.uk Website: www.landmarkinfo.co.uk

Please note that the Environment Agency / Natural Resources Wales / SEPA have a charging policy in place for enquiries.

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Groundwater Vulnerability

General

- Specified Site
- Specified Buffer(s)
- Bearing Reference Point
- Slice
- Map ID

Agency and Hydrological

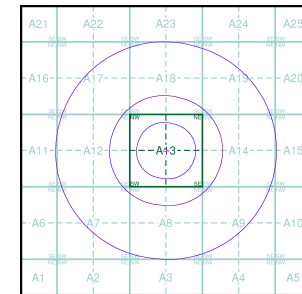
Bedrock Aquifers

- High Vulnerability, Principal Aquifer
- High Vulnerability, Secondary Aquifer
- Medium Vulnerability, Principal Aquifer
- Medium Vulnerability, Secondary Aquifer
- Low Vulnerability, Principal Aquifer
- Low Vulnerability, Secondary Aquifer
- Unproductive Aquifer
- Soluble Rock

Superficial Aquifers

- High Vulnerability, Principal Aquifer
- High Vulnerability, Secondary Aquifer
- Medium Vulnerability, Principal Aquifer
- Medium Vulnerability, Secondary Aquifer
- Low Vulnerability, Principal Aquifer
- Low Vulnerability, Secondary Aquifer

Site Sensitivity Context Map - Slice A



Order Details

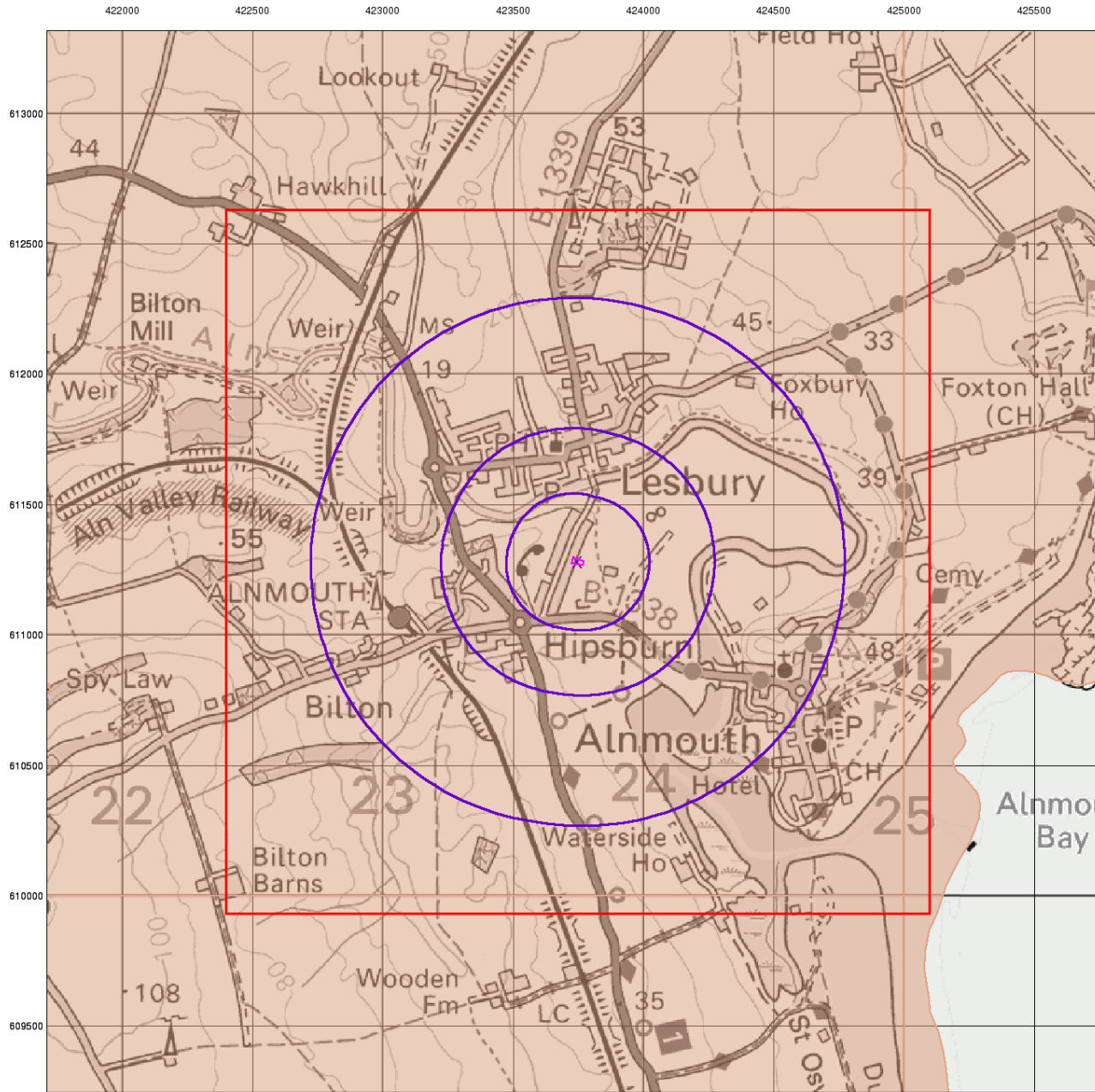
Order Number: 308383489_1_1
 Customer Ref: 1556
 National Grid Reference: 423750, 611280
 Slice: A
 Site Area (Ha): 0.08
 Search Buffer (m): 1000

Site Details

Badachro, Steppy Lane, Lesbury, ALNWICK, NE66 3PU



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Bedrock Aquifer Designation

General

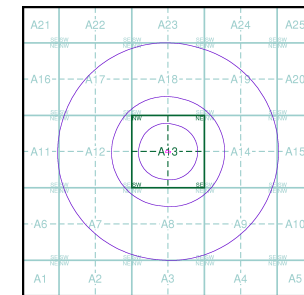
- Specified Site
- Specified Buffer(s)
- Bearing Reference Point
- Slice
- Map ID

Agency and Hydrological

Geological Classes

- Principal Aquifer
- Secondary A Aquifer
- Secondary B Aquifer
- Secondary Undifferentiated
- Unproductive Strata
- Unknown
- Unknown (Lakes and Landslip)

Site Sensitivity Context Map - Slice A



Order Details

Order Number: 308383489_1_1
 Customer Ref: 1556
 National Grid Reference: 423750, 611280
 Slice: A
 Site Area (Ha): 0.08
 Search Buffer (m): 1000

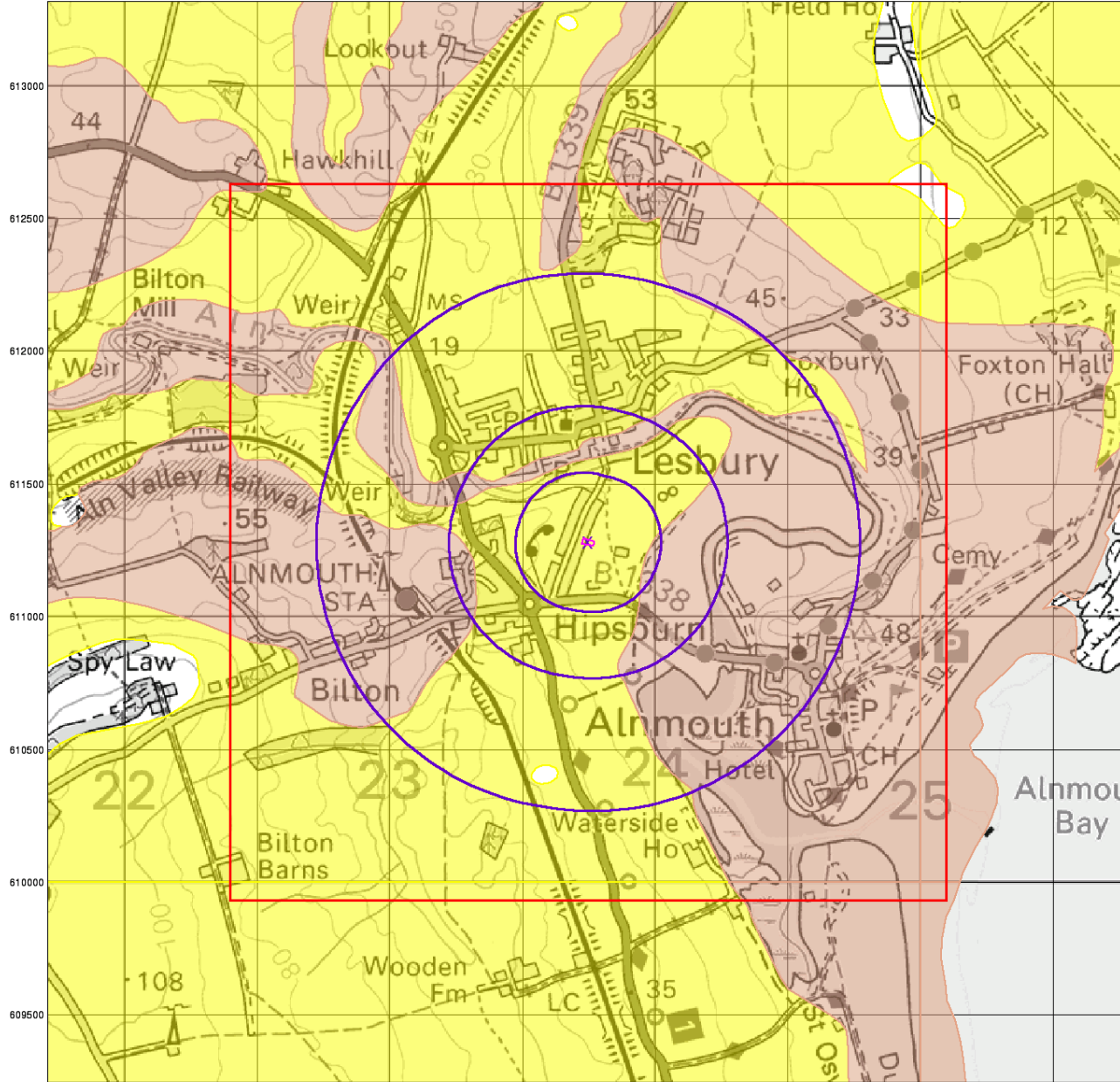
Site Details

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Superficial Aquifer Designation

General

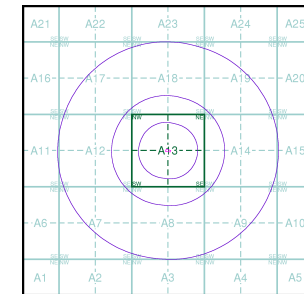
- Specified Site
- Specified Buffer(s)
- Bearing Reference Point
- Slice
- Map ID

Agency and Hydrological

Geological Classes

- Principal Aquifer
- Secondary A Aquifer
- Secondary B Aquifer
- Secondary Undifferentiated
- Unproductive Strata
- Unknown
- Unknown (Lakes and Landslip)

Site Sensitivity Context Map - Slice A



Order Details

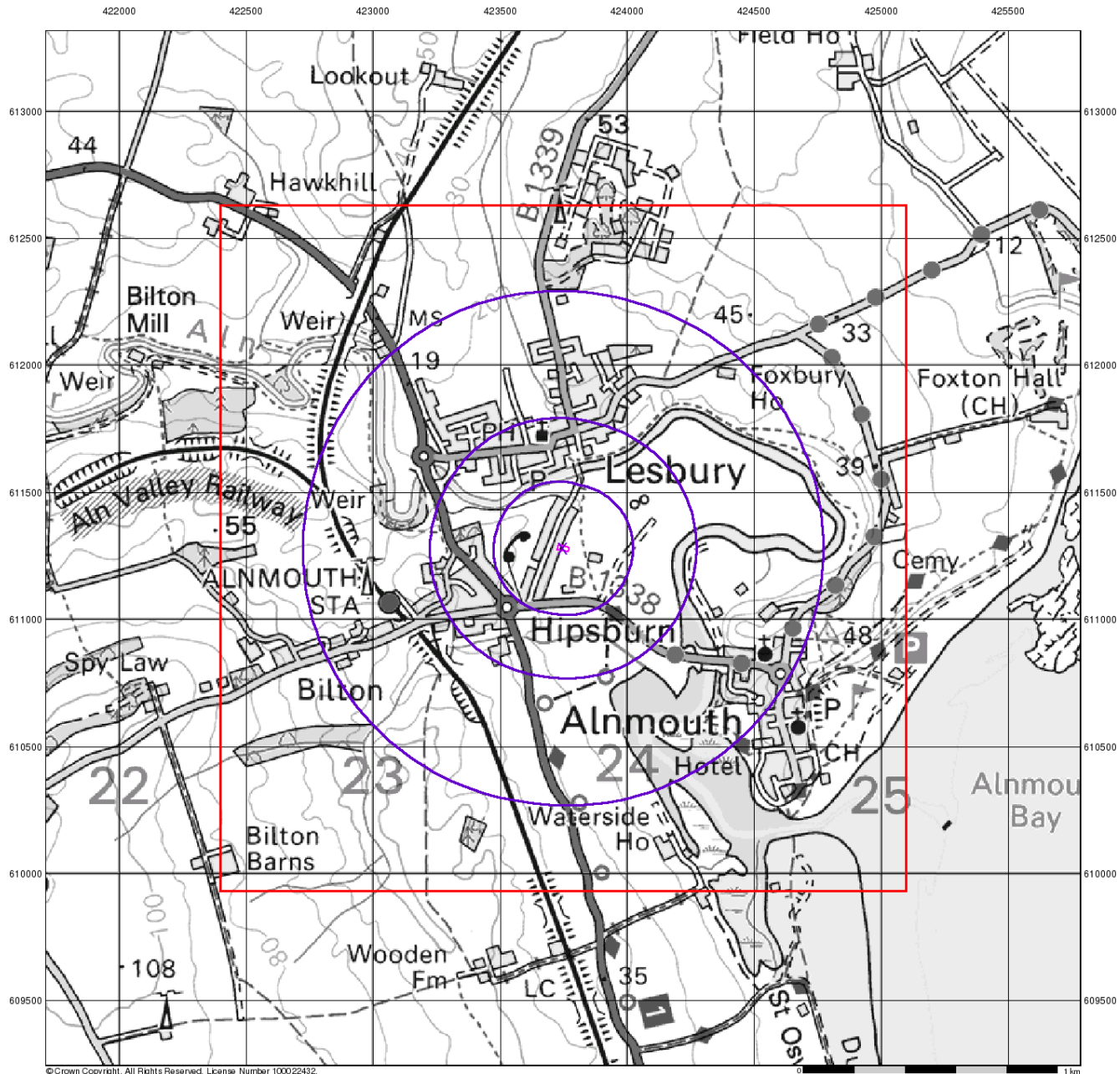
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 Slice: A
 Site Area (Ha): 0.08
 Search Buffer (m): 1000

Site Details

Badachro, Steppy Lane, Lesbury, ALNWICK, NE66 3PU



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Source Protection Zones

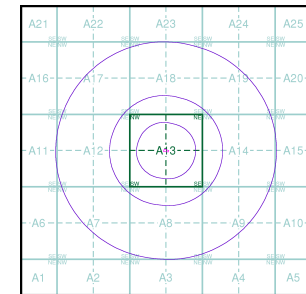
General

- ◆ Specified Site
- Specified Buffer(s)
- ✕ Bearing Reference Point
- Slice
- B Map ID

Agency and Hydrological

- Inner zone (Zone 1)
- Inner zone - subsurface activity only (Zone 1c)
- Outer zone (Zone 2)
- Outer zone - subsurface activity only (Zone 2c)
- Total catchment (Zone 3)
- Total catchment - subsurface activity only (Zone 3c)
- Special interest (Zone 4)

Site Sensitivity Context Map - Slice A



Order Details

Order Number: 308383489_1_1
 Customer Ref: 1556
 National Grid Reference: 423750, 611280
 Slice: A
 Site Area (Ha): 0.08
 Search Buffer (m): 1000

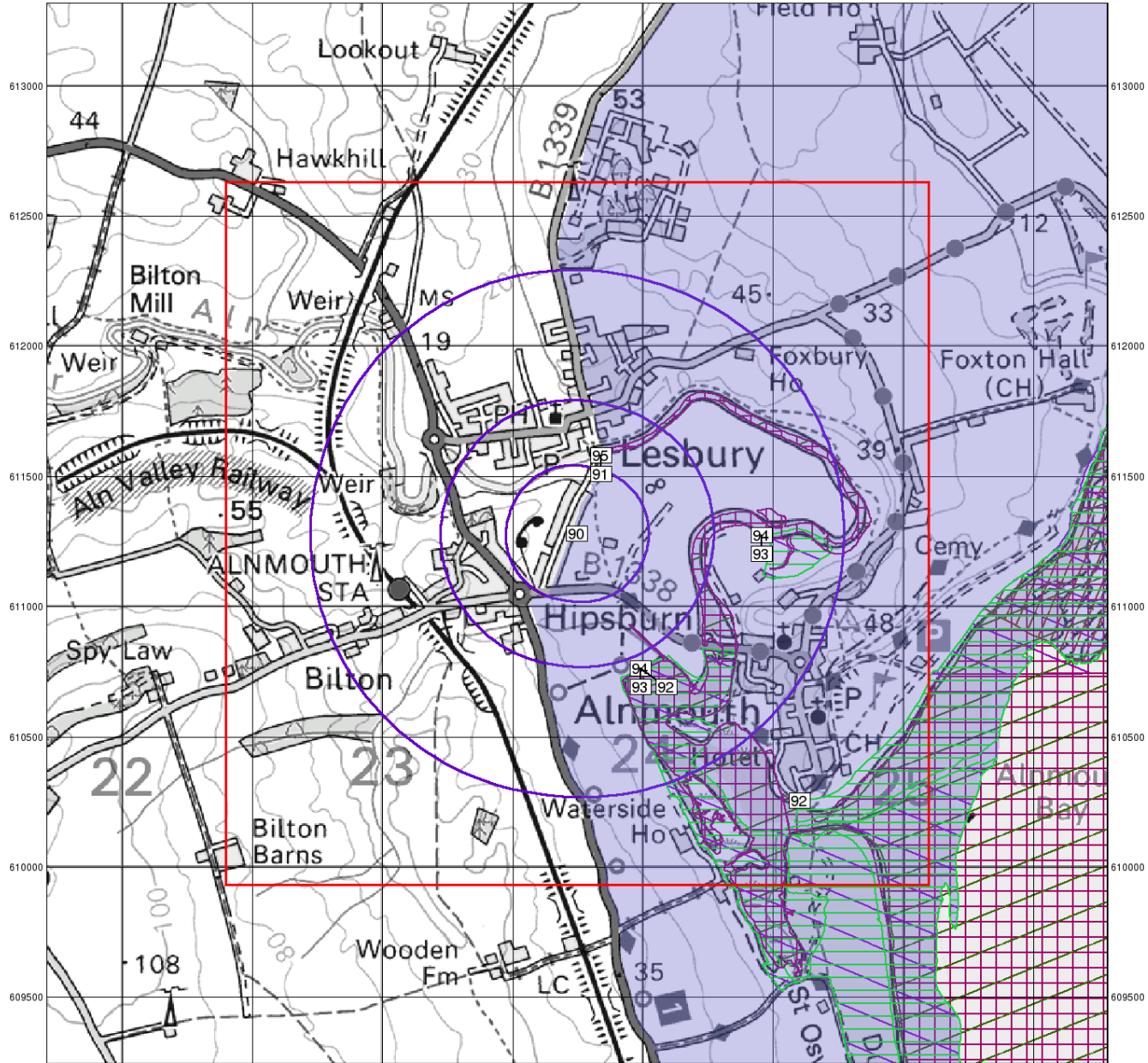
Site Details

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Sensitive Land Uses

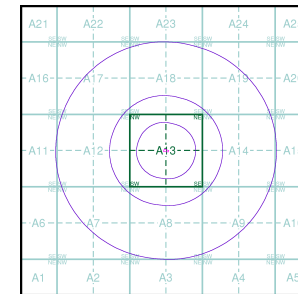
General

- ◇ Specified Site
- Specified Buffer(s)
- ✕ Bearing Reference Point
- Slice
- B Map ID

Sensitive Land Uses

- | | |
|--|---|
| Ancient Woodland | N National Park |
| A Area of Adopted Green Belt | N Nitrate Sensitive Area |
| U Area of Unadopted Green Belt | N Nitrate Vulnerable Zone |
| Area of Outstanding Natural Beauty | R Ramsar Site |
| E Environmentally Sensitive Area | S Site of Special Scientific Interest |
| F Forest Park | S Special Area of Conservation |
| L Local Nature Reserve | S Special Protection Area |
| M Marine Nature Reserve | World Heritage Sites |
| N National Nature Reserve | |

Site Sensitivity Context Map - Slice A



Order Details

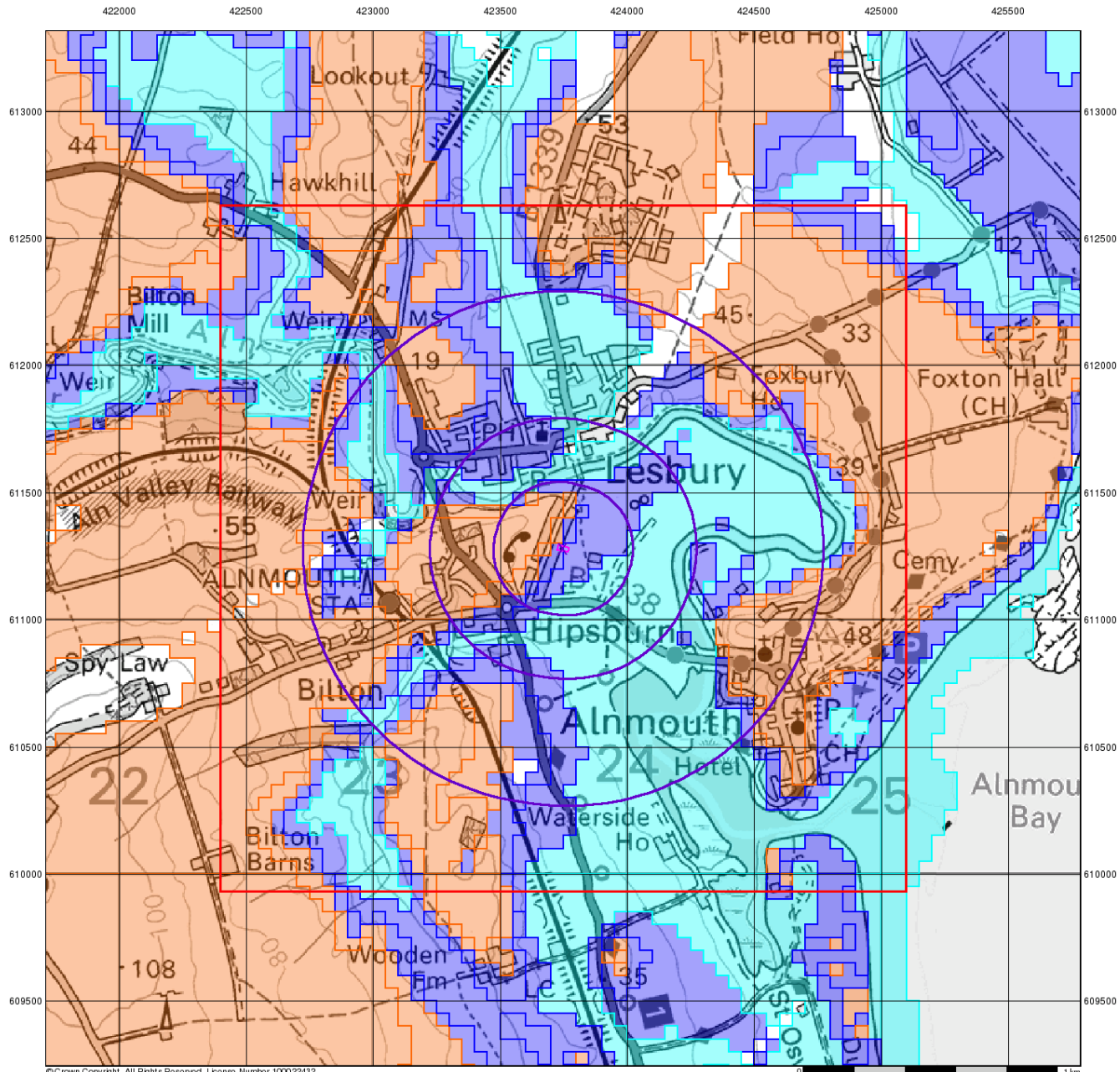
Order Number: 308383489_1_1
 Customer Ref: 1556
 National Grid Reference: 423750, 611280
 Slice: A
 Site Area (Ha): 0.08
 Search Buffer (m): 1000

Site Details

Badachro, Steppy Lane, Lesbury, ALNWICK, NE66 3PU



Tel: 0844 844 9952
 Fax: 0844 844 9951
 Web: www.envirocheck.co.uk



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BGS Flood GFS Data

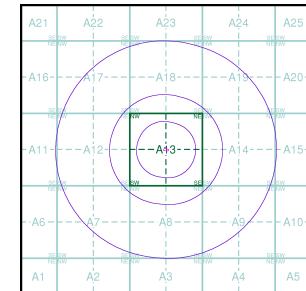
General

- Specified Site
- Specified Buffer(s)
- Bearing Reference Point
- Slice

Agency and Hydrological (Flood)

- Limited Potential for Groundwater Flooding to Occur
- Potential for Groundwater Flooding of Property Situated Below Ground Level
- Potential for Groundwater Flooding to Occur at Surface

Site Sensitivity Context Map - Slice A



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